HENRY HUDDLESTON ROGERS
Collection of
SHIP MODELS

UNITED STATES NAVAL ACADEMY MUSEUM

Catalogue of the

HENRY HUDDLESTON ROGERS

Collection of

SHIP MODELS

UNITED STATES NAVAL ACADEMY MUSEUM

UNITED STATES NAVAL INSTITUTE
ANNAPOLIS, MARYLAND

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Printed by
George Banta Publishing Company
Menasha, Wisconsin

Henry Huddleston Rogers
(1879-1935)

Capitalist and railroad executive. Prominent in the New York National Guard from 1904, advancing to Colonel, First Field Artillery, 1913. Served on Mexican Border 1916. Served in United States Army as Lieutenant Colonel of Artillery during World War I, decorated with the United States Distinguished Service Medal, the French Croix de Guerre with Palm, and Cross of Chevalier of the Legion of Honor.

Frederick Avery

Apprenticed as a model-maker in the seaport town of Sunderland, England, in 1901, Mr. Avery came to the United States in 1905, and worked on the first models acquired by Colonel Rogers while employed by the H. E. Boucher Mfg. Co., model-makers of New York City. Continuing this work under Henry B. Culver, Mr. Avery later, upon Mr. Culver's retirement, became Curator of the Colonel's museum at Southampton, Long Island, N.Y.

A marine engineer for several years, Mr. Avery has become familiar with widespread parts of the world, including various South American countries, Mediterranean ports, and the eastern ports of Calcutta and Colombo. He also has had some experience in yachting, having spent a summer racing on Long Island Sound.

Mr. Avery first came to the Naval Academy in January, 1938, as a model-maker, was later promoted to Exhibits Engineer, and in 1952 was promoted to Museum Curator (History) as principal assistant to the Director, United States Naval Academy Museum.

From the original painting in the Victoria and Albert Museum *Courtesy The Illustrated London News and Sketch, Ltd.*

"The New Design" by J. Seymour Lucas

Introduction

HISTORY

The ship models of the Henry Huddleston Rogers Collection, bequeathed to the United States Naval Academy in 1935 and received in 1938, are displayed in several locations at the Academy. There is no one space available large enough to display them all together.

According to the terms of Colonel Rogers' will there were three conditions the Congress of the United States had to meet in accepting the bequest: (1) to keep the models together as a Collection at the Naval Academy and suitably displayed, their locations to be approved by the Executors of the estate (the Executors subsequently approved the locations); (2) to provide a competent model-maker at an adequate salary to care for the models; and (3) to provide a sum of money annually for their upkeep and maintenance. These conditions were agreed to by the Congress. Mr. Frederick Avery, an internationally known expert model maker who had previously been engaged by Colonel Rogers for three years to look after the models on the Colonel's estate, "Port of Missing Men," Southampton, Long Island, N.Y., was secured as the one best fitted to comply with the terms of the will. Mr. Avery became a member of the Classified Civil Service and has been attached to the Museum since 1938. He was called in by the New York Naval Shipyard to advise and superintend the packing and crating of the models and their shipment from Southampton to Annapolis, which proved a saving of upwards of $5,000.00 to the Government. The Congress had appropriated $5,000.00 for the transportation of the Collection, but the bids from private firms ranged from $8,500.00 to $13,500.00. The Navy was forced to do the job itself, which it did at a cost between $2,700 and $2,800. No model was damaged in any way under Mr. Avery's planning and supervision, with the competent help furnished by the Supply Department of the Shipyard.

The late Admiral David F. Sellers, U. S. Navy, former Superintendent of the Naval Academy, was tireless in his efforts to make certain this valuable Collection was accepted. There was no objection on the part of the Navy Department nor on that of the Congress, but there was always present the possibility that some technical rules of procedure might delay action. This was skillfully avoided, however, by the two Naval Affairs Committees presided over by Senator David I. Walsh (Massachusetts) and Representative Carl Vinson (Georgia). As a matter of fact, the Congress appreciated the bequest as much as did the Navy Department and the Naval Academy.

The Collection has often been referred to as "the million dollar collection" which may represent a fair appraisal in monetary terms. The

records turned over to the Naval Academy by the Executors of the estate indicate some of the models were valued as high as $17,000.00.

The Collection consists of 108 ship and small boat models and 72 glass exhibit cases. Among the most valuable and interesting cases are two known as "Queen Anne" (circa 1700) and eight as "William and Mary" (circa 1690). These have their original contemporary glass with hand-bevelled edges. Their original hardware remains intact. There is one Chippendale cabinet. There are two very fine eighteenth century contemporary exhibit cases. The modern reproductions are fine examples of the cabinet maker's craftsmanship.

With a few exceptions, all the models are in glass exhibit cases. With 108 models and only 72 cases it should be explained that many of the very small models are in the two "Queen Anne" cases.

GENERAL

There are a few "unidentified" ship models, of the "Admiralty" scale type, which are contemporary with the period covered by Samuel Pepys' service on the Navy Board (1660-1689), but it is not known yet whether any of these were in the noted diarist's collection. Perhaps future research will disclose one. He left his models by will to his friend in the Navy office, William Hewer, once Treasurer of Tangier, for the "publick good" in language not unlike that contained in Colonel Rogers' will.

An oil painting in the Victoria and Albert Museum, London, by J. Seymour Lucas, Royal Academy, illustrates very well the use to which an "Admiralty" model was put (reproduced opposite page v). It depicts the Navy Board gathered around a ship model on a table listening to the naval architect from the royal dockyard explain its fine points. Although there are on record sets of simple drawings of the ship designs of these periods, the scale models took the place of the great number of elaborate detailed blueprints used today, so that they served a very practical purpose aside from their artistic and historic value.

The two oldest models in the Collection (Numbers 50 and 107) date from the time of Oliver Cromwell. Model number 50 was so badly worm-eaten that it was beyond repair. A copy was made by the late Mr. Henry B. Culver using as much as possible of the original carving. The other dates from 1649 or 1650 also, and was restored for Colonel Rogers by Mr. Culver.

In addition to the Admiralty models, there are those (scaled and unscaled) of English, French, Dutch, Spanish, Italian, German and American nationalties. Some are rigged and some unrigged. A few are models of modern yachts.

There are a number of "bone models" which tradition says were made from beef bones saved from their rations by French naval prisoners while

these men-of-war's men (apt carvers from Brittany) were in British prisons. None is to scale, and they generally represent men-of-war of the Napoleonic Wars, usually of French nationality. They are not to be relied upon for accuracy and are mostly valuable as decorative pieces.

Practically all the models are of the sailing-ship era, among them being many ships of the line, frigates, sloops and brigs. There is one brigantine, which is unusual for the late seventeenth century, at one time in the Sergison Collection. Others are a revenue cutter, royal yachts, gigs and pulling barges. In addition there is a fire ship and a galley cruiser which has "rowing ports" for oars to pursue slavers when becalmed or in light airs; also English and French East Indiamen, some fitted with ventilation ports; ships on launching ways; clippers including the *GREAT REPUBLIC;* and two whale ships.

One of these whale ships is considered to be perfect in every particular, not only in details but in craftsmanship. The father of Colonel Rogers, the famous Standard Oil and railroad magnate of Fairhaven, Massachusetts, possessed a log book and journal of the whaler *NIGER* which were his pride and joy. These were inherited by the Colonel. From their data he decided to have a model built of the *NIGER*. The commission was given to Mr. Henry B. Culver, but he informed the Naval Academy that all the credit should go to Mr. Avery, who was with Mr. Culver and did all the work on this model.

THE CHARLES SERGISON COLLECTION

The "Queen Anne" and "William and Mary" exhibit cases which came with the models were made in English Royal dockyards at the order of Charles Sergison who served subsequently to Samuel Pepys in the Office of the Clerk of the Acts from about 1689 to 1719. This position was not unlike that of Paymaster General in our Navy today except that it was a continuously held Civil Office.

Colonel Rogers, about fifteen years before his death, purchased from the Sergison heirs fifteen of the finest and most famous of the British Admiralty scale ship models. For 225 years they had remained undisturbed in a specially built room at Sergison's estate known as "Cuckfield Park," in Surrey, England.

Sergison obtained the models for his collection in the same manner as had Samuel Pepys; considered them perquisites of the office and took such as he desired home with him when "Their Lords Commissioners of the Admiralty" finished their inspection of the scale models when considering the "next year's building program."

ADMIRALTY MODEL DEFINED

Those who see an Admiralty model for the first time may wonder what is meant by the term and why such models have no underwater hull

planking and deck planking, and some may even wonder how such a ship built in this manner could float. Some may question why the rigging in certain models is omitted. An "Admiralty model" means the original model made to scale in the royal dockyard (generally the scale is 1/48) from which the larger ship was to be built. With the assistance of a few simple drawings, the large ship was built directly from the model. The models were usually not rigged, as the changes in masts, spars, rigging, and sails were comparatively few over a decade, and the seagoing members of the Navy Board were familiar with this equipment. Government and private dockyards of all countries maintained a skilled force of model makers who built these ships to exact scale.

Such models were submitted to the Admiralty officials so that the members of the Navy Board might see how the vessel was constructed. The planking being omitted exposed the interior, so that inspection might be made of hatches, ladders, gun carriage positions, magazines, mess rooms, and even the inlay or parquetry in the cabins. In addition, some of the best-known contemporary artists in the country would be called in to do the elaborate carvings on the bow, sides and stern. Bow and stern were often gaily painted, the decorations being of various colors, but more often in the finer models they were gold-leafed. The skilled artisans (and may we not call them artists, too?), the model makers from the dockyards, would do the hull work.

Samuel Pepys was a lover of ship models and had a collection of them at the time of his death. From them he learned to know and love ships. He mentioned the first ship model he saw in the first year of the Diary (1660, October), when he saw it in the home of his cousin, the first Earl of Sandwich.

A model labelled "unidentified" indicates that no record has been found of a ship that was copied from that model. This may be accounted for in two ways: first, the model submitted to the Navy Board may not have been selected for one of the ships in the "next year's building program"; and second, the large ship may have had alterations made while building on the ways—a gun or two may have been added or omitted or relocated (no record having been kept), and consequently the ship does not correspond exactly to the model.

AS WORKS OF ART

The late Henry B. Culver, one of the leading ship model experts in the Western Hemisphere at the time of his death, 28 November, 1946, writing in the London *The Connoisseur* for May, 1926, stated:

"Sailing-ship models have often been compared to paintings, and to a certain extent the comparison is justified. The finest examples of these miniature vessels are, in the eyes of those best fitted to judge, productions

of the highest artistic quality, appealing in general composition, line, mass and technical execution, to the aesthetic susceptibilities of those who have eyes to see, in no less degree than do the best examples of the pictorial art.

"With a few exceptions, it is rarely that one sees a concrete record in three dimensions of the development over a considerable period of time of any of the arts or crafts.

"It is, therefore, an almost unique occurrence that the United States, through the instrumentality of Colonel Rogers, has been made the repository of a complete chapter in the history of naval architecture, through the acquisition by him of the collection of ship models by one of the foremost Administrators of the British Navy during the last decade of the seventeenth century and the first eighteen years of the eighteenth century."

In the edition de luxe book limited to one thousand registered copies prepared for The Ship Model Society (of America) by Mr. Culver entitled *Contemporary Scale Models of the Seventeenth Century*, Payson & Clarke, Ltd., New York, 1926, he describes and illustrates what he considers the fifty most famous ship models in the world. Of this number there are eleven in the Rogers Collection. They are Nos. 1, 2, 3, 4, 6, 8, 9, 15, 32, 33 and 50 in this Catalogue.

OUR CULTURAL HERITAGE

It was these very ships of war of the sailing-ship era which gave Britain her traditions and customs of the service; these our youthful navy inherited in 1775-1776. That same fighting spirit was demonstrated time and time again during World Wars I and II by both navies fighting as allies. The same spirit was transmitted to and imbued in the air forces—from the "Battle of Britain" to the ultimate surrender of Germany and Japan.

These "little ships" are visible reminders today of our cultural heritage (in addition to being a naval architectural record in three dimensions) and of the great debt we owe to our forbears—the seamen who sailed and fought the large ships.

FUTURE CARE AND PRESERVATION

Although the Congress has appropriated funds for routine maintenance, repair and upkeep of the models, their life would be prolonged if they could be kept in rooms that are air-conditioned. Previous to the transfer of the English seventeenth century models to this side of the Atlantic, they were not subject to the wide ranges in temperature and humidity to which they have been (and are) in the United States because of our climate and systems of heating. The British climatic conditions and fireplace heating are ideal for the preservation of woodwork and rigging.

The climatic conditions on the south coast of Long Island are similar in many respects to those of England, and the Colonel housed the models in a specially constructed wing in his Southampton home. When received in Annapolis, the models appeared to be none the worse for their twenty-odd years at Southampton.

ACKNOWLEDGMENTS

Acknowledgments are made to the late Mr. Henry B. Culver, and to the following English gentlemen: the late Professor Sir Geoffrey Callender, Director of the National Maritime Museum at Greenwich; Mr. R. C. Anderson; and Mr L. G. Carr-Laughton. All were most helpful in answering queries regarding the Admiralty scale models.

Mr. Culver restored and rerigged many of the models while they were in Colonel Rogers' possession After Mr. Culver retired, this work was continued by Mr. Avery.

Another acknowledgment is due to the Executors of the estate of the late Colonel Rogers, particularly to Mr. Benjamin A. Morton, former Vice President of the Central Hanover Bank and Trust Company of New York, and to his assistant, Mr. C. L. Herterich. Their enthusiasm, interest in the Collection, and advice proved very helpful. They made available to the Museum the Colonel's album of the many fine photographs of every model in the Collection; also much of the Colonel's personal correspondence which related to the history of the negotiations leading to the acquisition of the more important ship models.

Lastly, acknowledgment is made to Mr. Frederick Avery. To him largely belongs the credit for the following descriptive material and data of each model. Without his expert advice and assistance, this catalogue could scarcely have been completed.

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Collection of

SHIP MODELS

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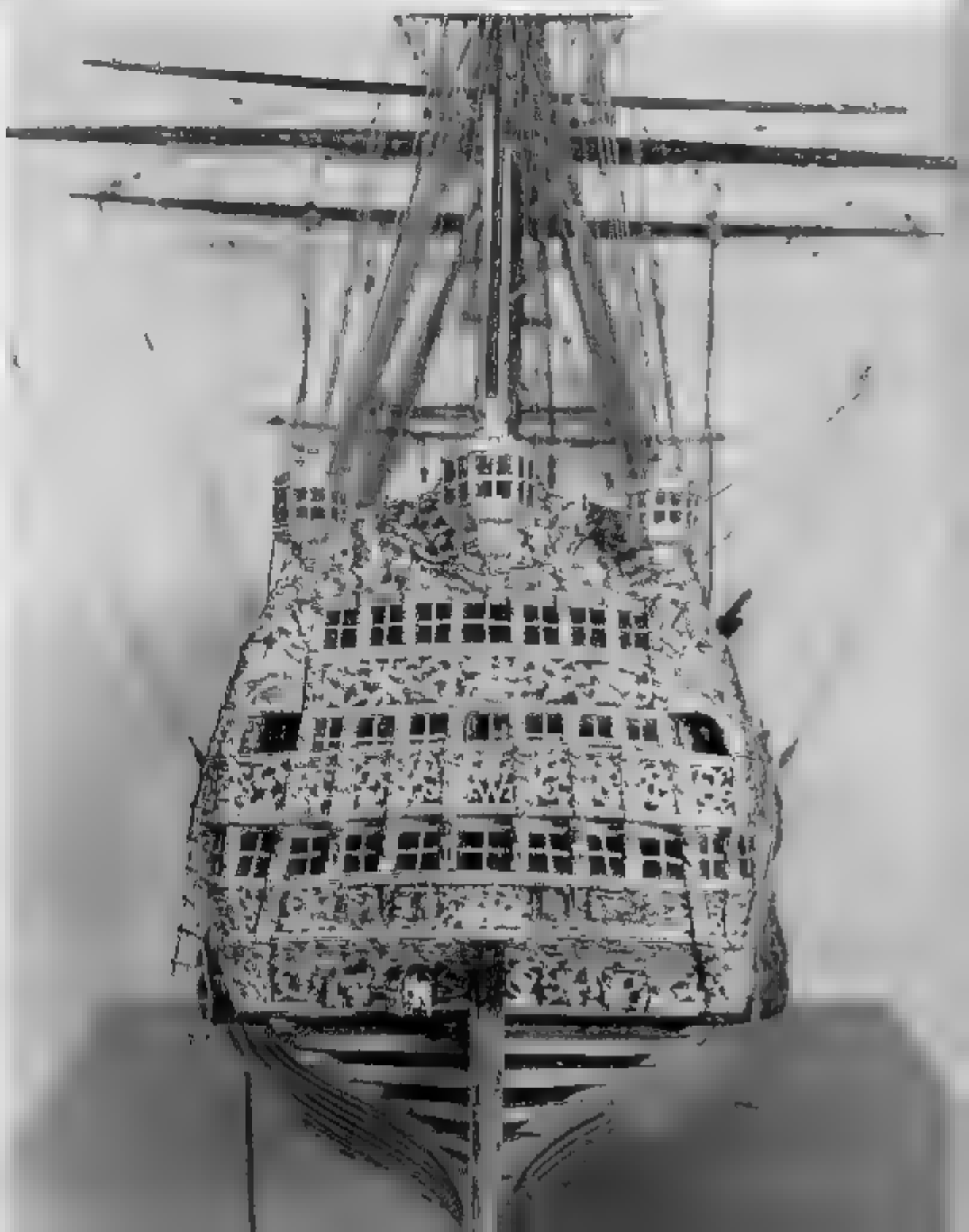
Model No. 1. ST. GEORGE, rigging details

Model No. 1
ST. GEORGE, bow



Model No. 1
ST. GEORGE, stern

Model No. 1. ST. GEORGE, broadside

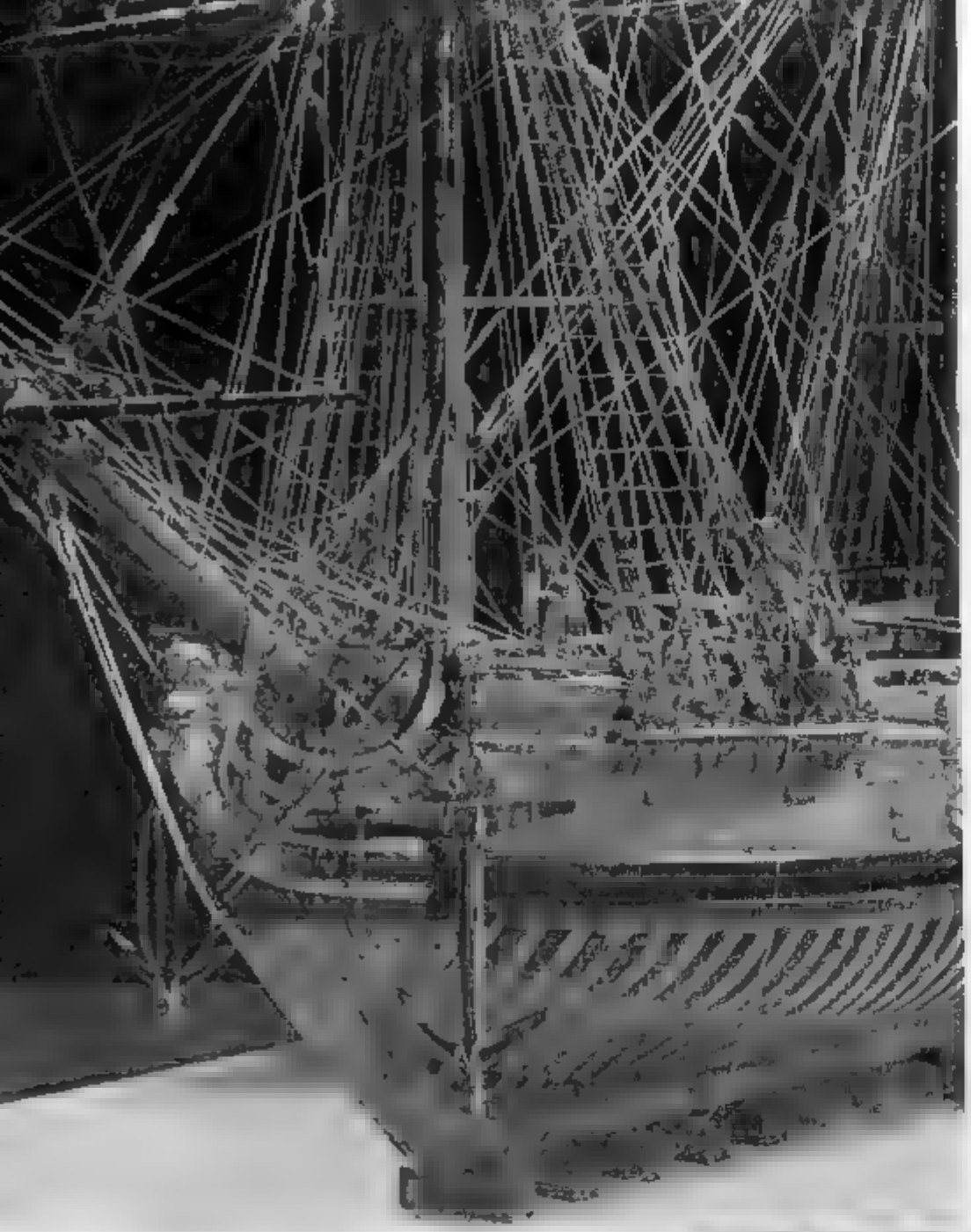
1. Rigged model of the *ST. GEORGE*, English second rate 96-gun ship of 1701. Length on gun deck: 162′-6″; beam: 45′-5″; depth of hold: 16′-0″.

Admiralty model made of pearwood. Has carved gilded circular wreaths around gun ports on main and half decks; two black wale strakes; outside of bulwarks painted black with low relief carvings, figurehead of St. George and the Dragon, double quarter gallery, stern decoration of elaborate gilded quarter and stern galleries; three stern lanterns. Masts are natural finish; yards and bowsprit painted black. The upper deck gallery on the stern bears the royal cipher "RWR" (for William III), and on each quarter gallery is the royal cipher "AR" (Anne Regina). As the date is 1701, and Anne was then Princess, the "AR" was probably added to the model when she became Queen in 1702.

This model is the only one in the Rogers Collection the complete rigging of which is contemporary. All other models have had more or less restoration work done on them at some time.

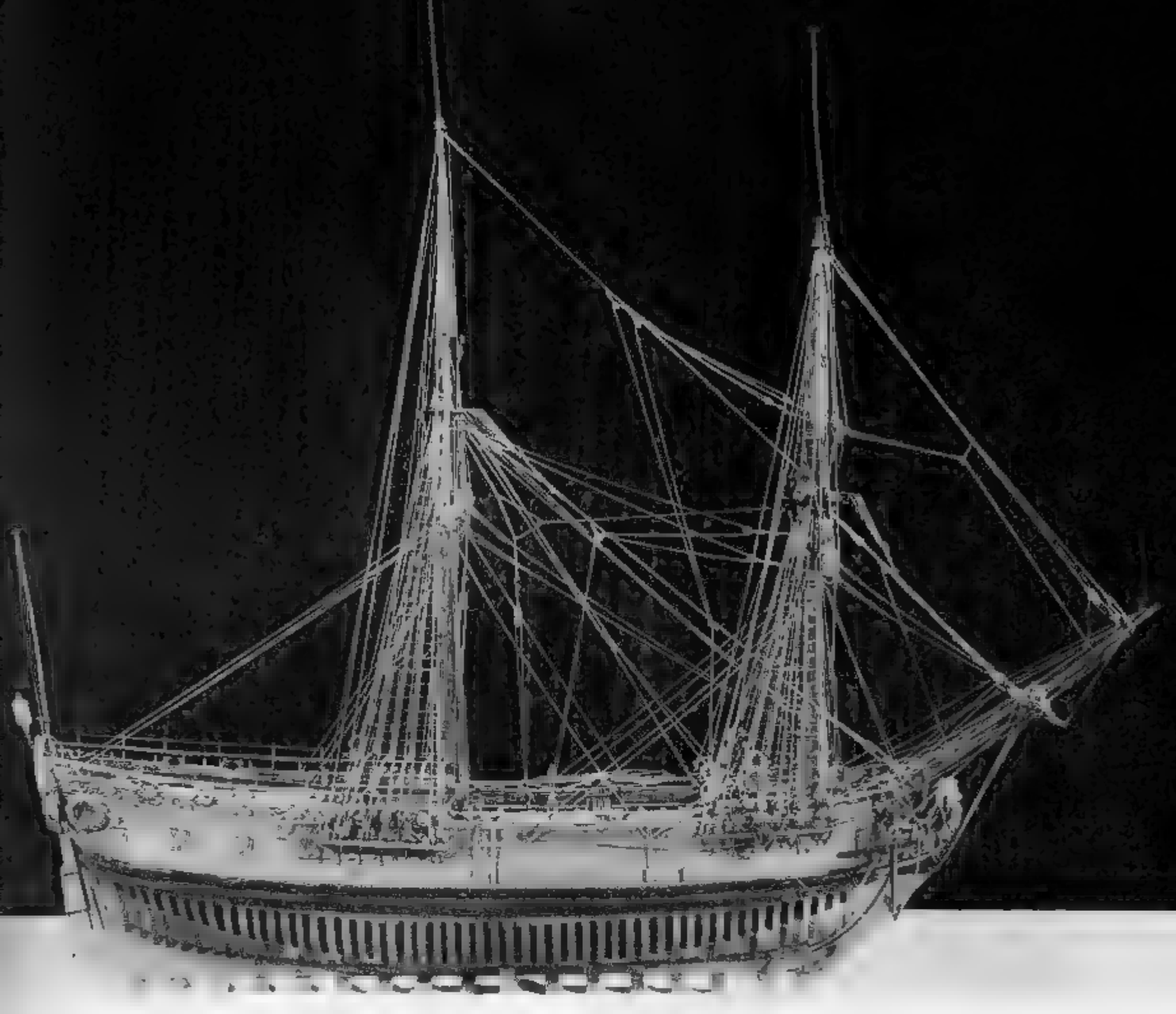
Size of model: length overall: 57″; width at main yard; 25″; height 52″. Scale: 1/4″ : 1′-0″.

The British authorities consider this to be one of the four most important British models in the entire Collection. Formerly in the Sergison Collection.



Model No. 2. Bow

Model No. 2. Stern



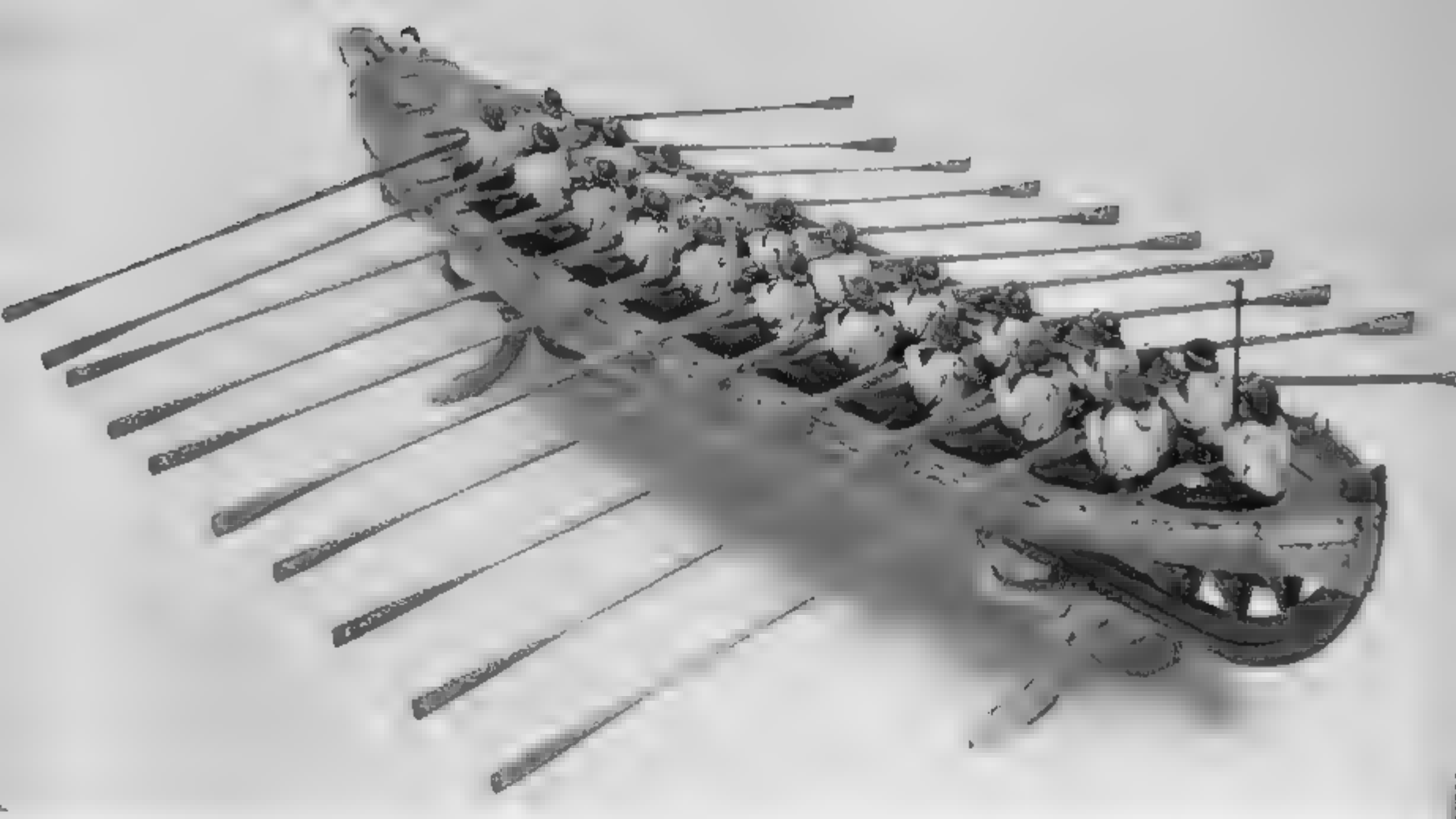
Model No. 2. Broadside

2. Rigged model of an unidentified English brigantine of the latter part of the 17th century. Her dimensions were: length on gun deck: 81′-0″; beam: 22′-0″; depth of hold: 9′-0″.

Admiralty model made of boxwood; two masts; gilded lion figurehead; 20 oar ports for use by the sweeps in calm weather or light airs; pierced for 14 guns; stern decoration is globe surmounted by crown; benches for rowers manning the sweeps installed between decks. There is a break amidships indicating a rise of about one foot

Size of model: length overall: 27″; width at main yard: 8″; height: 24″. Scale: ¼″ : 1′-0″.

This model was formerly in the Charles Sergison Collection.



Model No. 3. State barge

3. Model of an unidentified English state barge of the second half of the 17th century, circa 1672. Her dimensions were: length of deck: 50′-0″ beam: 11′-0″; depth: 4′-0″.

Admiralty model made of pearwood; decorations are gilded and polychromed; has twenty two figures of crewmen, all in white shirts, black peaked caps and blue trousers; inside of bulwarks painted red; seats painted red; figures are about six feet tall according to the scale.

Size of model: length overall: 26″; height: 5½″. Scale: ½″ : 1′-0″.

4. Rigged model of the *MARY*, English royal yacht built in 1671 by Sir Anthony Deane, of Portsmouth, England. Her dimensions were: length of keel: 48′-0″; beam: 17′-6″; depth of hold: 10′-0″; 8 guns; 74 tons.

Admiralty model made of boxwood; decorations are gilded and polychromed, outside of bulwarks painted blue and studded with gold stars; circular wreaths around gun ports; single mast with two yards. Much of the original rigging on this model is still standing.

Size of model: length overall: 40″; width at main yard: 17⅛″; height: 40″. Scale: ¼″ : 1′-0″.

This model was formerly in the Charles Sergison Collection. The present British authorities consider this to be one of the four most important British models in the entire Collection. Soon after the Restoration, the Dutch authorities presented Charles II of England with a new type ship, a royal yacht. She was named the *MARY*, (the Anglicized name of his mother, Henrietta Maria). The King sailed her up and down the Thames and introduced racing at Cowes. He

Model No. 4. *NAVY*, broadside

Model No. 4. *NAVY*, stern

Model No. 4. *NAVY*, bow

coined the English word "yacht" by changing the Dutch "j" to a 'y". Charles had no less than seventeen royal yachts during his reign.

One of three royal yachts in the Collection. (See Nos. 15 and 86.)

Model No. 5. Stern

Model No. 5. Bow

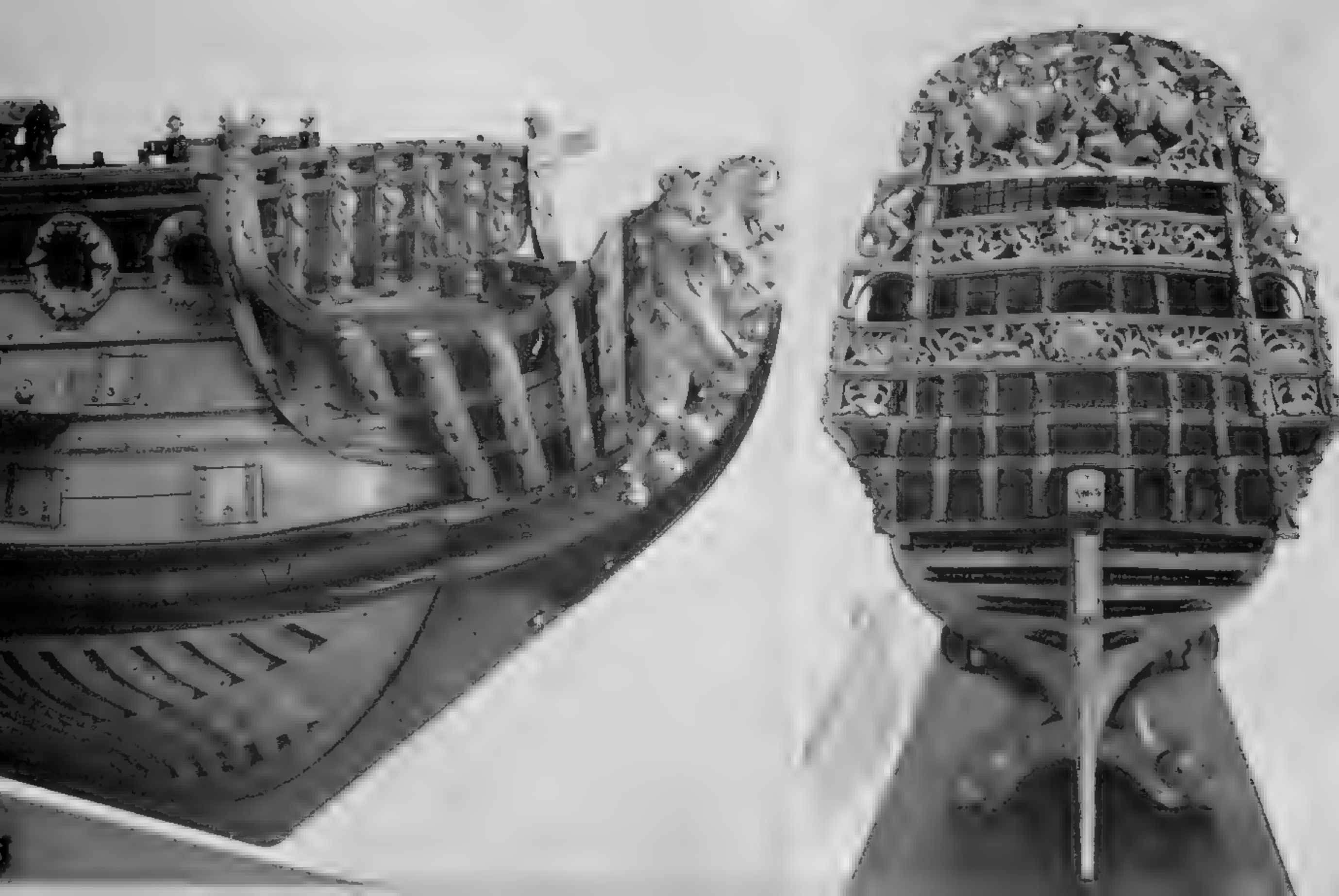
5. Rigged model of an unidentified British fourth rate 60-gun ship of the early part of the 18th century, circa 1707. Her dimensions were: length on gun deck: 128′ 0″; beam: 36′-0″; depth of hold: 16′-0″.

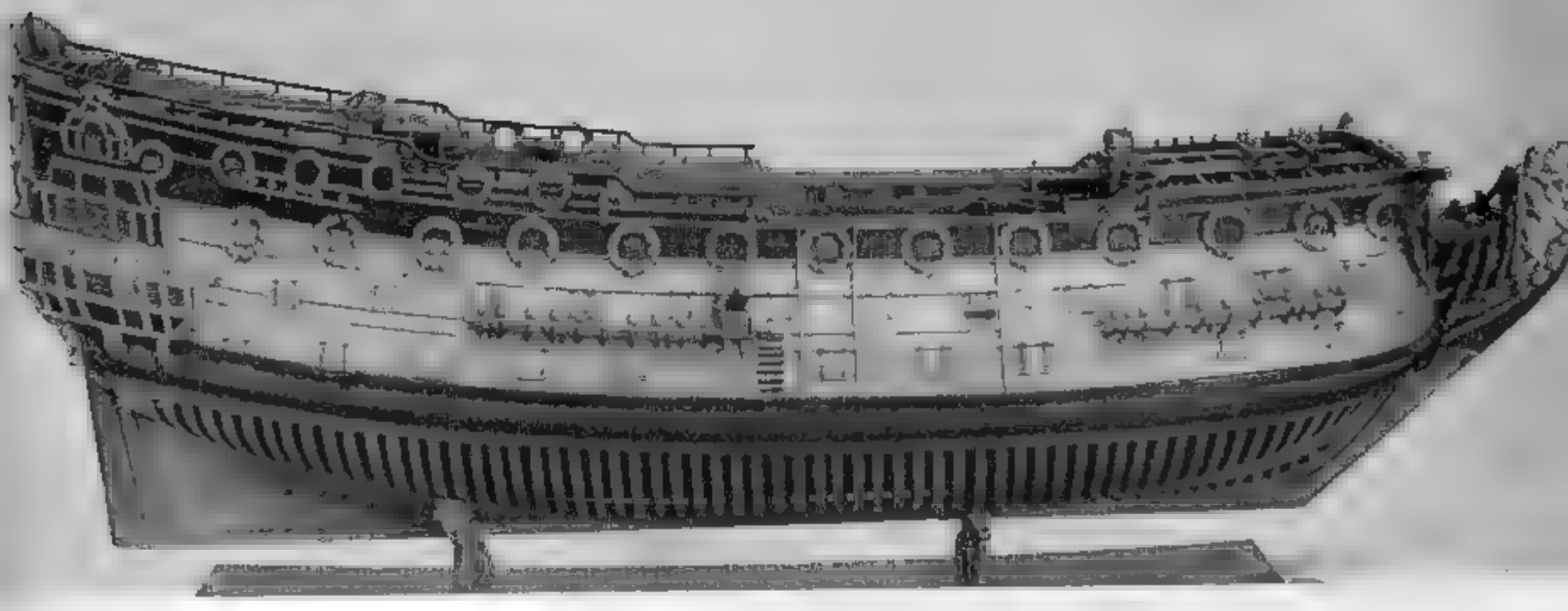
Admiralty model made of boxwood; outside of bulwarks painted black; decorated with painted scrollwork; conventional lion figurehead; single quarter gallery; stern decoration is female figure holding sceptre and reclining against lion, flanked by two cupidons, surmounted by shield, coat of arms, flanked by two cupidons and eagles; three stern lanterns; masts are natural wood finish, yards and bowsprit painted black.

Size of model: length overall: 43½″; width at main yard: 18″; height: 36″. Scale: ¼″ : 1′-0″.

Formerly in the Charles Sergison Collection.

↖ Model No. 5. Broadside





Model No. 6. *BRITANNIA*, broadside

6. Unrigged model of the *BRITANNIA*, English first rate 100-gun ship, crew of about 780 men. Built at Chatham, England, circa 1700. Her dimensions were: length on gun deck: 167′-5″; beam: 17′-4″; depth of hold: 18′-0″; 1708 tons.

Admiralty model made of pearwood; natural wood finish; stern transoms decorated with figures of fighting warriors at break of poop is a carved ribband bearing the ship's name: *BRITANNIA*. (The name has only one 'N', perhaps for reasons of symmetry.) Quarter deck after gallery bears the Royal Arms; upper deck after gallery bears the Admiralty Badge. Figurehead of gilded equestrian trampling over prone figures.

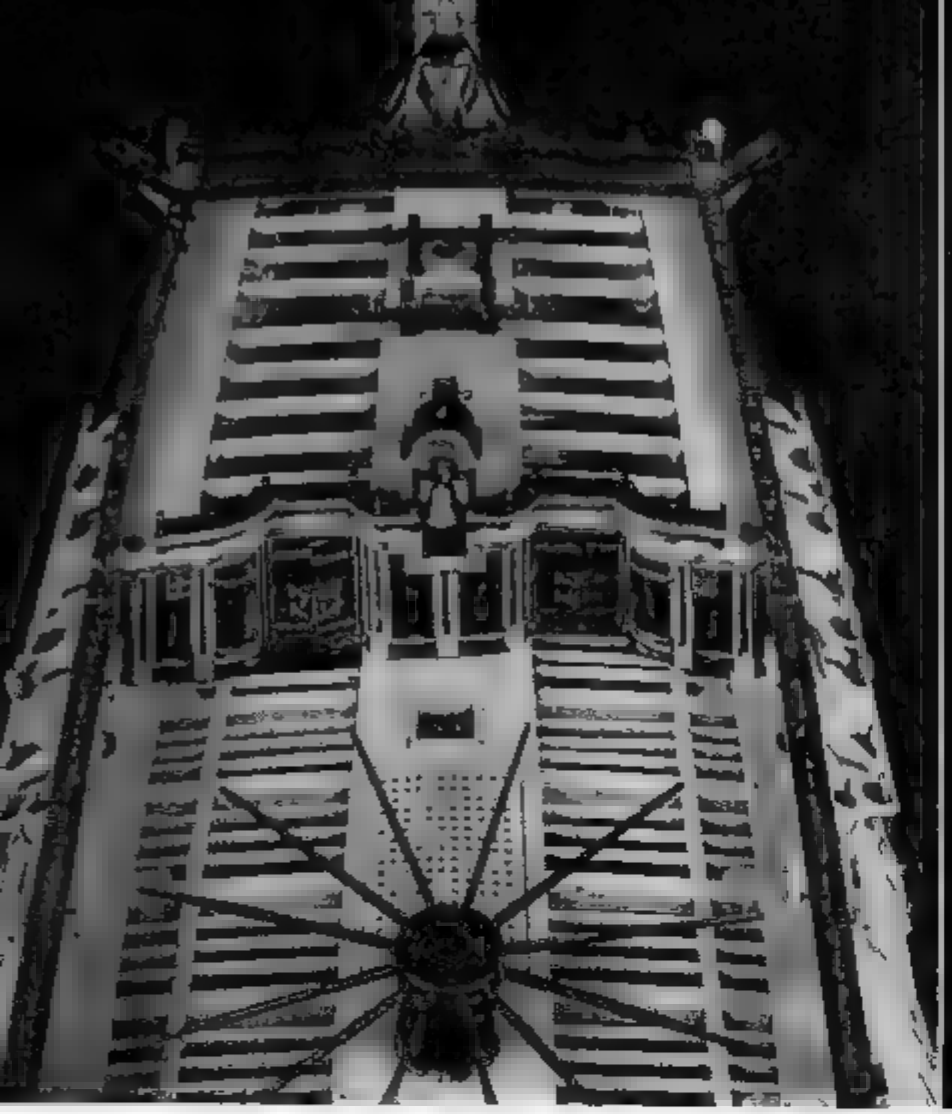
Size of model: length overall: 50″; width: 13″; height: 16″. Scale: ¼″ : 1′-0″.

British authorities consider this to be one of the four most important British models in the Rogers Collection, being representative of a 3-decker first rate ship of the line.

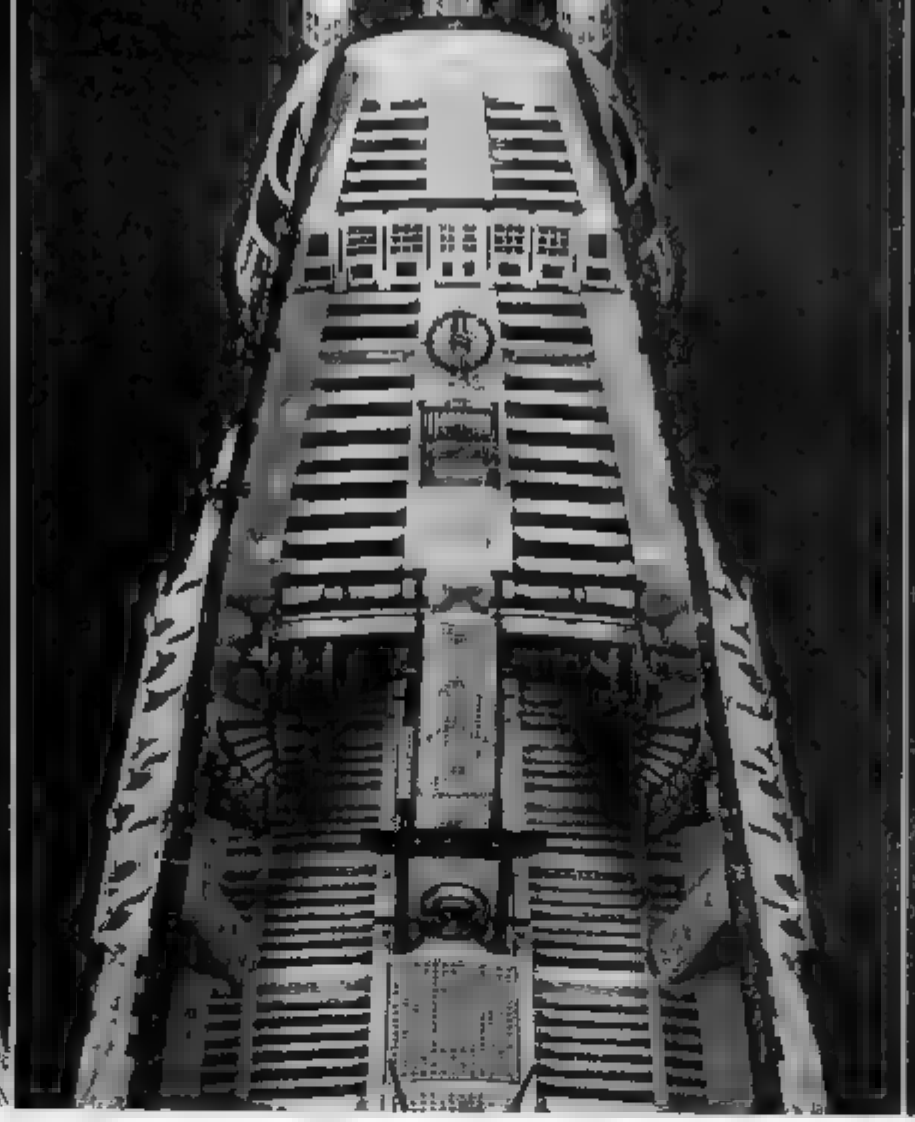
The fighting warriors on the upper stern transom are on horseback. The prone figures under the horses' feet and those under the figurehead are symbolic of Britain's enemies being trampled on and overpowered. The Royal Arms are those of the Stuarts.

Formerly in the Charles Sergison Collection

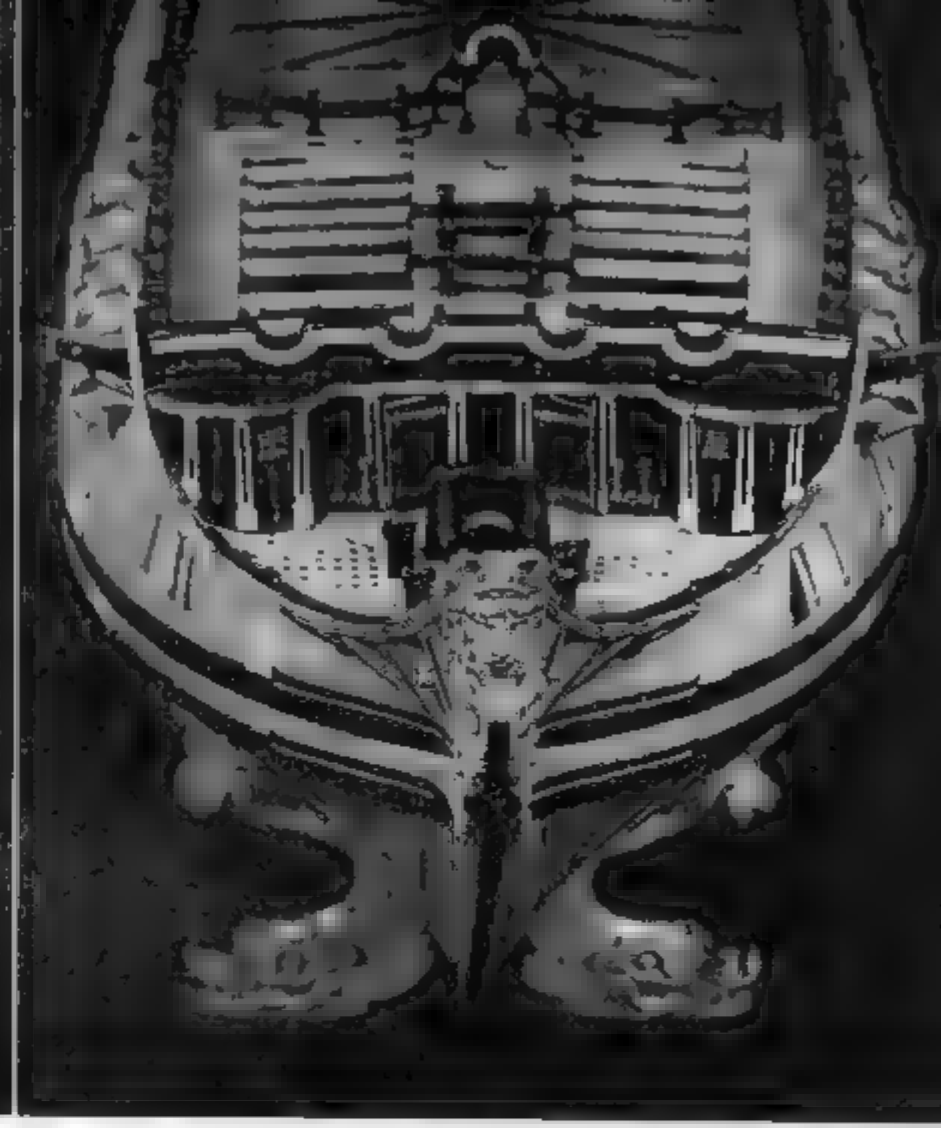
↖ Above: Model No. 6. *BRITANNIA*, stern
← Below: Model No. 6. *BRITANNIA*, bow



Deck from stern



Deck from bow



Bow

Model No. 7

Model No. 7. Broadside

7. Unrigged model of an unidentified British fourth rate 66-gun ship of 1710. Her dimensions were: length on gun deck: 138′-9″; beam: 32′-0″; depth of hold: 12′-0″.

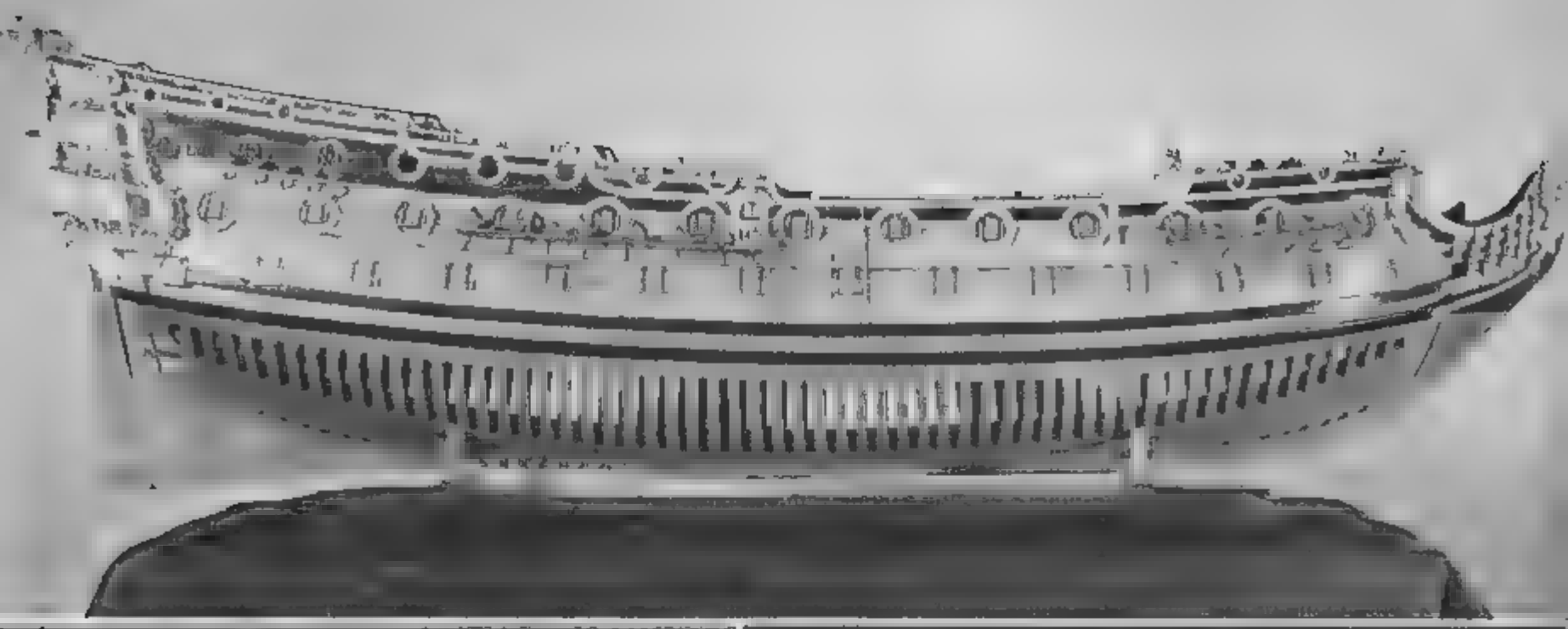
Admiralty model made of pearwood; natural wood finish; conventional lion figurehead; two black wale strakes; outside of bulwarks painted black; circular molding around gun ports on quarter deck; two open stern galleries; carved pearwood detoration on stern of shield with cipher "AR" surmounted by crown supported by cupidons; double quarter gallery, three carved stern lanterns.

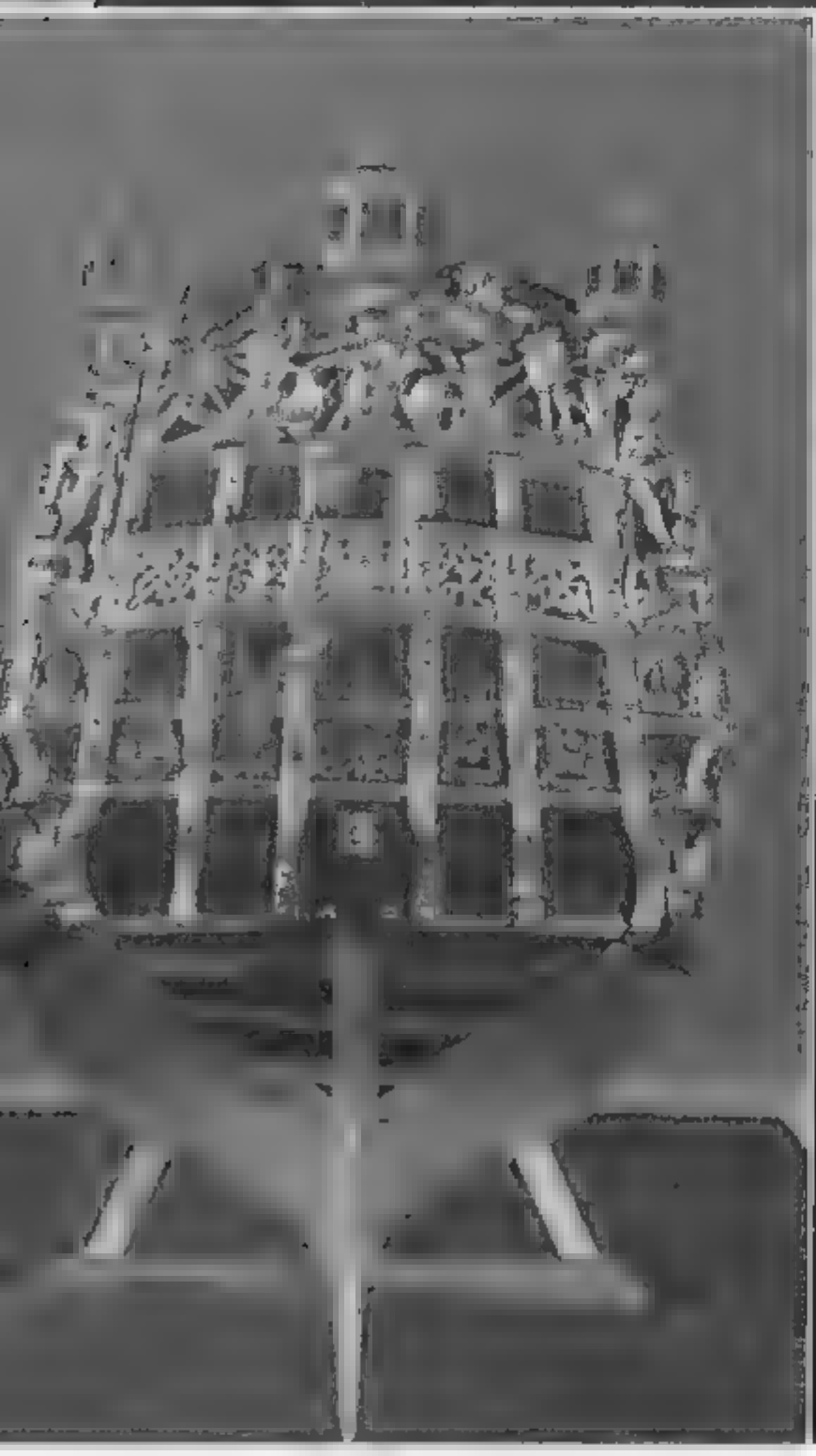
The cipher "AR" indicates the Latin for the Great Queen Anne—Anne Regina

Size of model: length overall 39″; width: 9″; height: 13″. Scale: 9 32″ = 1′-0″.

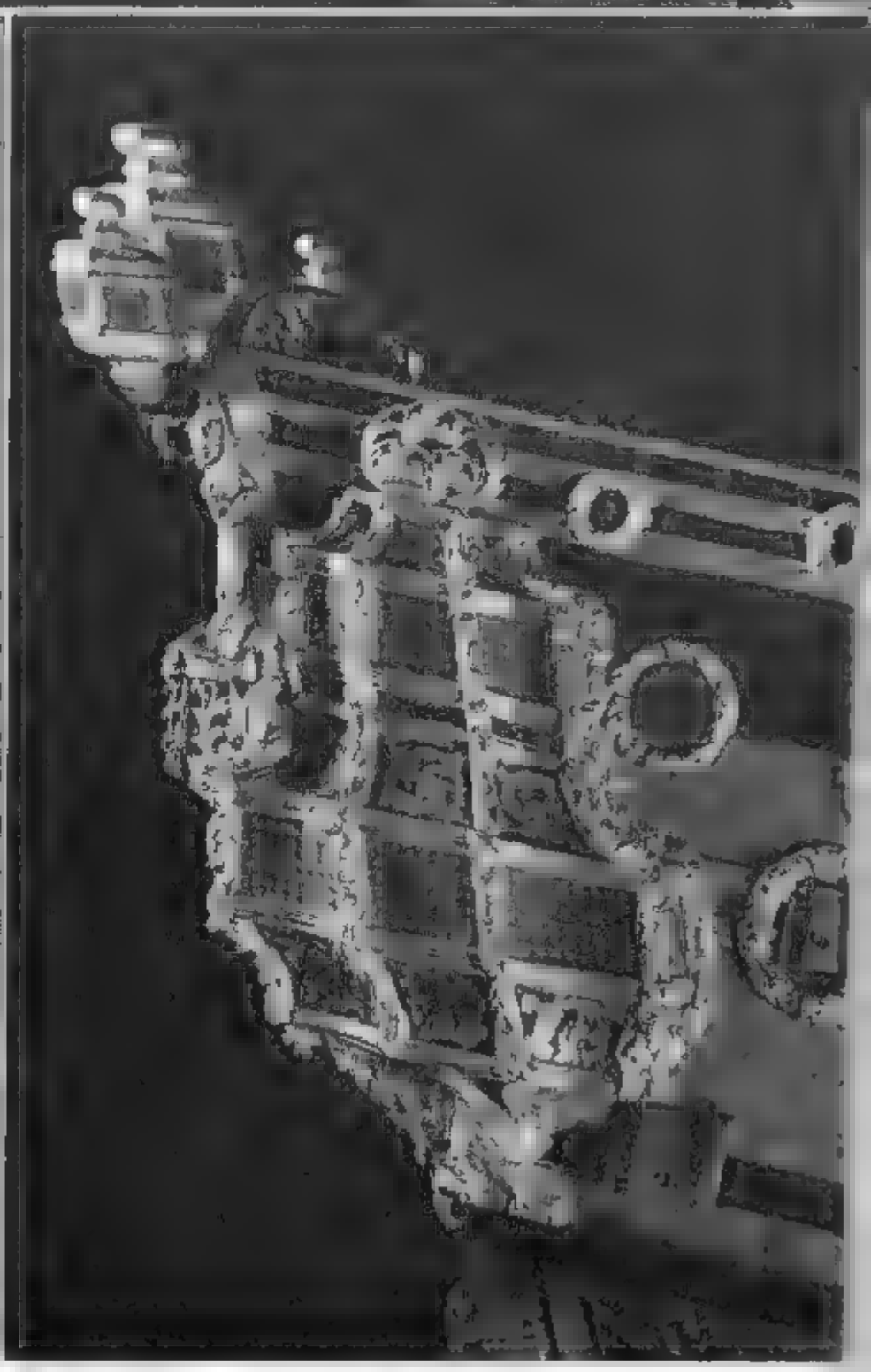
Formerly in the Charles Sergison Collection.

Model No. 7
Middle: Stern
Lower: Quarter gallery





Stern

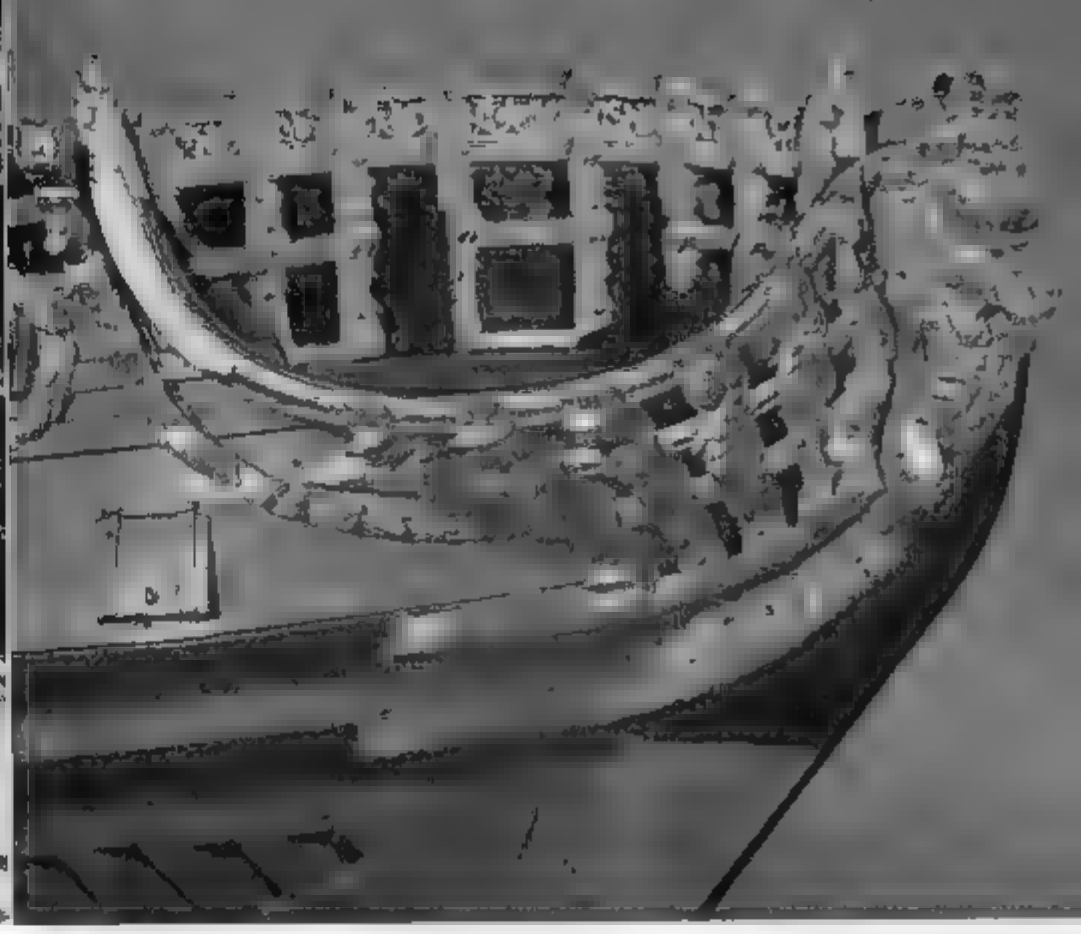


Broadside

Quarter gallery

Model No. 8

Entry port



Bow

Model No. 8

8. Unrigged model of an unidentified English third rate 80-gun ship, circa 1692. Her dimensions were: length on gun deck: 156′-0″; beam: 42′-0″; depth of hold: 17′ 6″.

Admiralty model made of boxwood; natural finish; outside of bulwarks painted black; gilded lion figurehead; circular wreaths around gun ports; three stern lanterns; all carvings gilded.

On the taffrail is a full length figure of William III surrounded by cupidons and stacks of arms. The cipher "RWMR" dates the model very closely, as Queen Mary's death occurred in 1694, the reign of William and Mary having begun in 1689. (The cipher stands for William Rex and Mary Regina.) On the stern are the painted portraits of William III (port side) and Mary II (starboard side).

Size of model: length overall: 47″; width. 11″; height: 15″. Scale: $\frac{1}{4}$″ . 1′-0″.

Formerly in the Charles Sergison Collection.

Model No. 9. Broadside

Stern

Bow

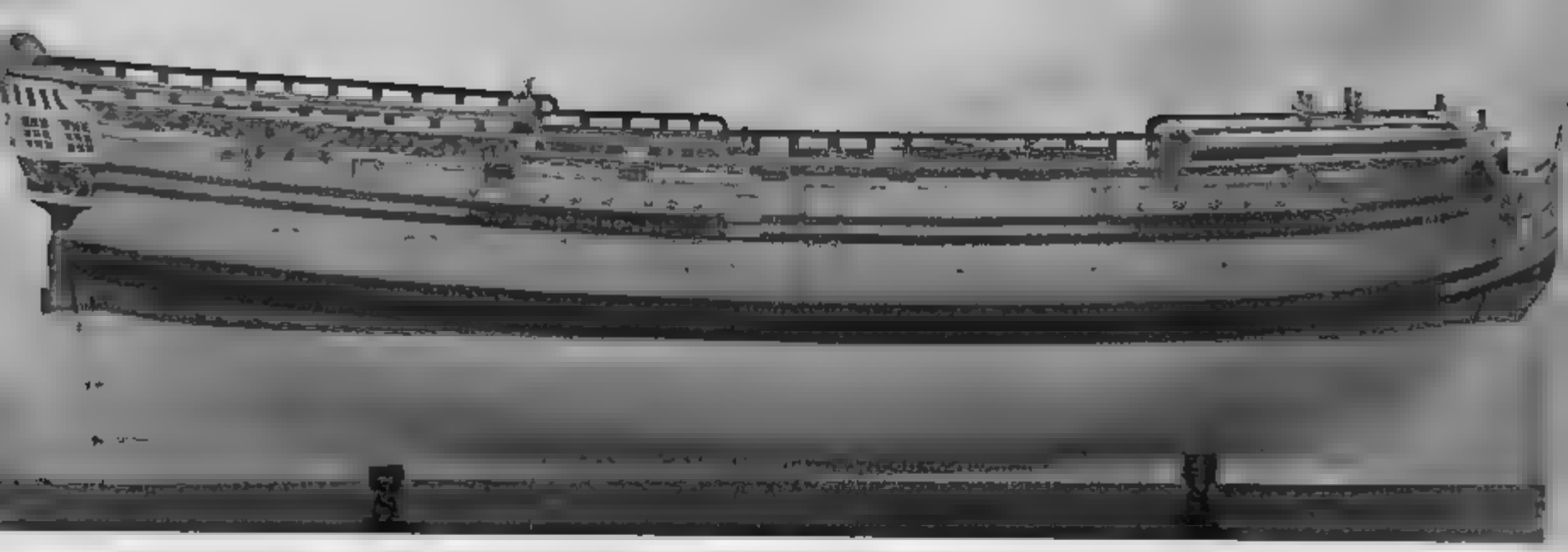
Model No. 9

9. Rigged model of an unidentified English fourth rate 52-gun ship of 1695. Her dimensions were: length on gun deck: 124′-0″; beam: 32′-0″; depth of hold: 14′ 0″.

Admiralty model made of boxwood; natural finish; outside of bulwarks painted black with polychrome decorations; black wale strakes; carved gilded wreaths around gun ports on main deck; gilded lion figurehead; square quarter gallery surmounted by cupidons supporting a crown; one open stern gallery; stern decorations are gilded carvings, a globe, surmounted by two cherubs, mermaids and dolphins; three stern lanterns

Size of model length overall: 44″; width at main yard: 19″; height: 39″. Scale $\frac{1}{4}$″ 1′-0″

Formerly in the Charles Sergison Collection.



Model No. 10. Broadside

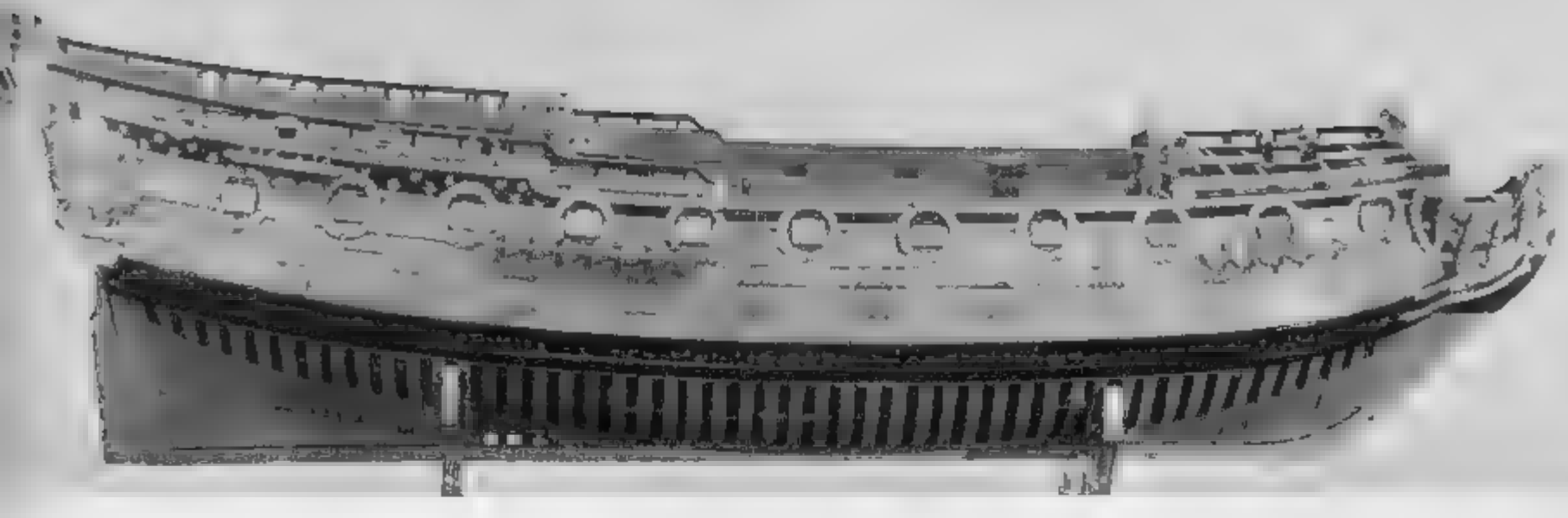
10. Unrigged model of an unidentified British 40-gun frigate of about 1710. Her dimensions were: length on gun deck: 112′-0″; beam: 27′-8″, depth of hold. 11′-0″.

Model made from pine block; natural finish; white bottom; black wale strakes; outside of bulwarks painted blue; painted scrollwork; no figurehead; stern gallery painted blue, painted scrollwork on stern; headrails, beading on quarter gallery windows and stern windows painted yellow.

Size of model: length overall: 25½″; width: 5 3/16″; height: 6″. Scale: 3/16″ : 1′-0″.

11. Unrigged model of an unidentified English 52-gun ship of around 1703. Her dimensions were: length on gun-deck. 138′ 6″; beam 38 0″; depth of hold: 13′-0″.

Admiralty model made of pearwood; natural finish; broad black wale strakes; outside of bulwarks painted black and decorated with white stars; circular



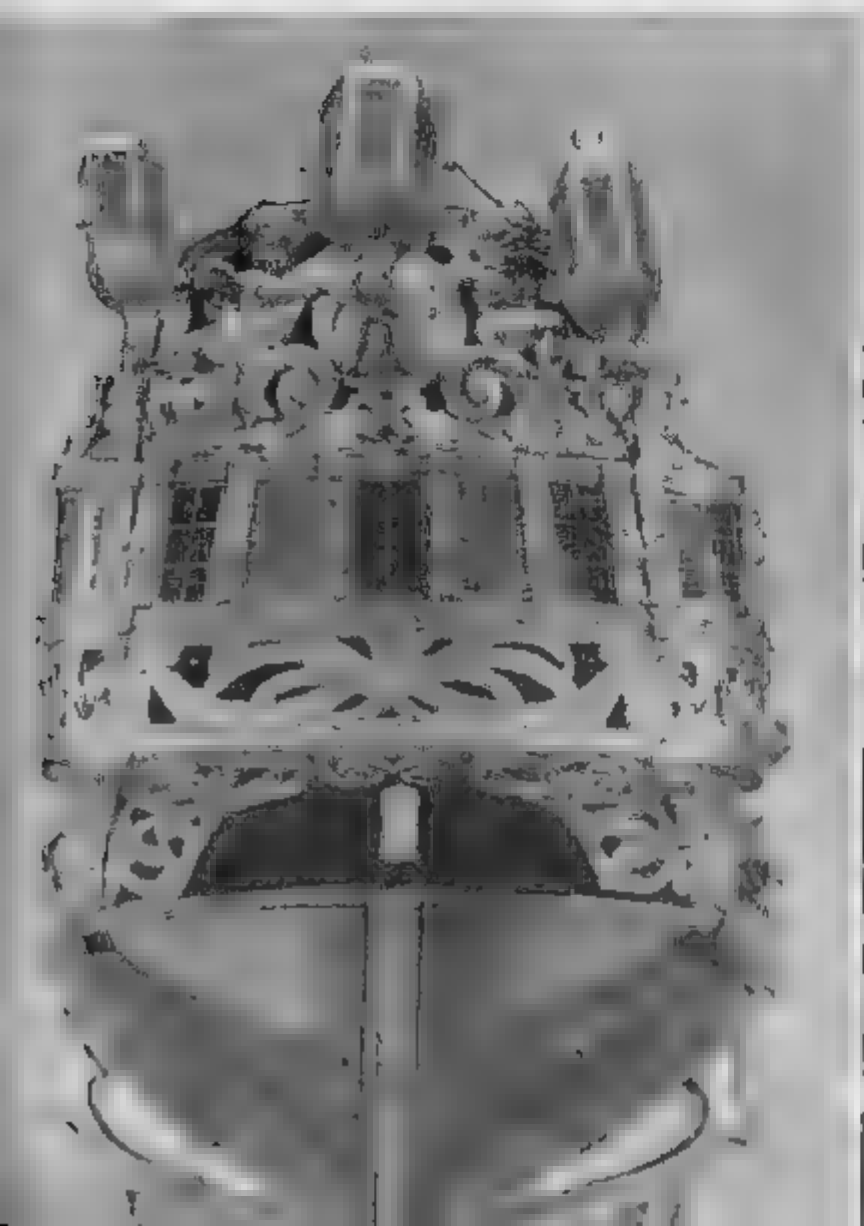
Model No. 11. Broadside

wreaths around gun ports; conventional lion figurehead, single quarter gallery, stern decoration is globe surmounted by crown flanked by two cupidons; sternboard has two crowns supported by mermaids; three stern lanterns

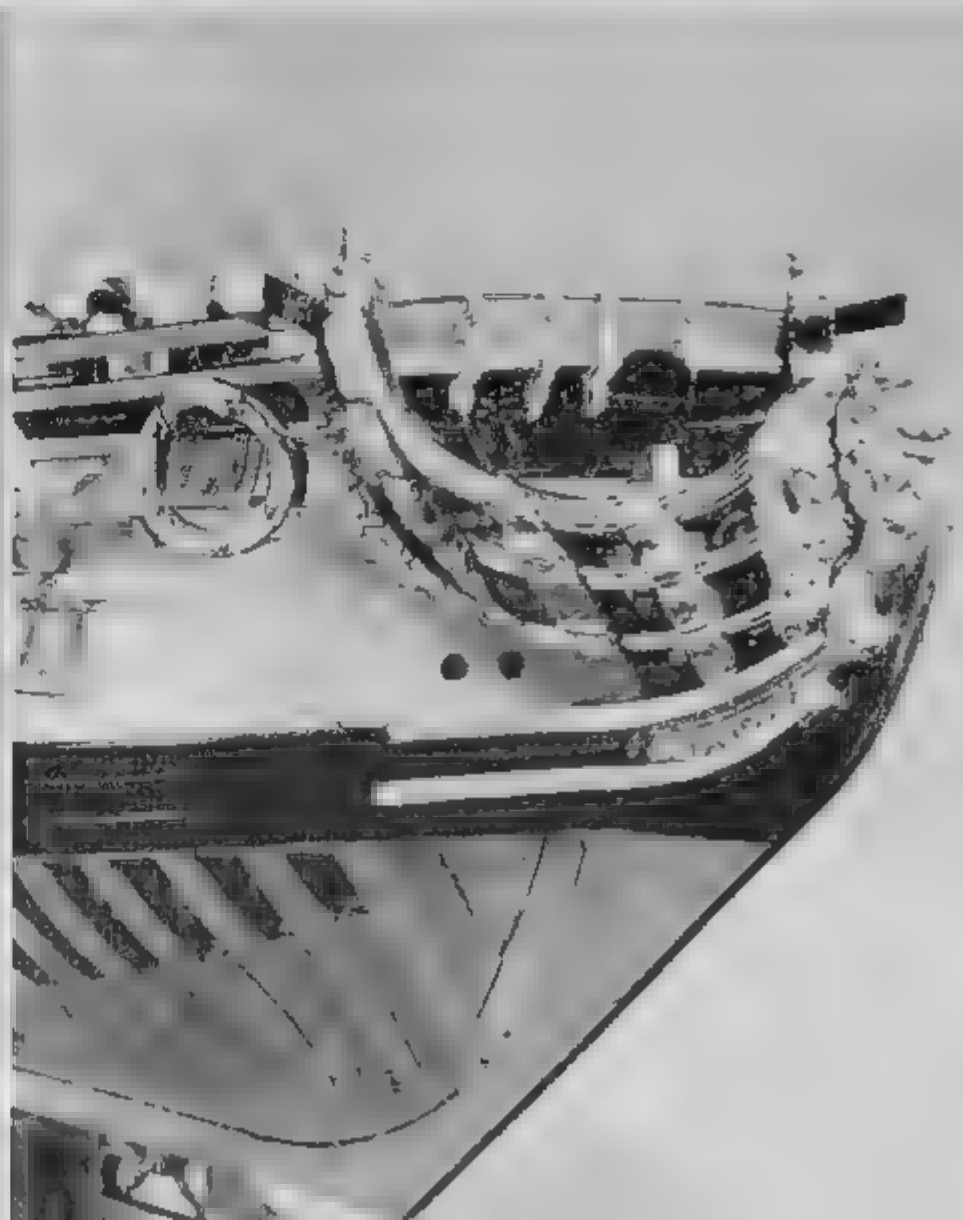
Size of model: length overall: 81"; width: 6"; height: 15". Scale: 3 16" : 1'-0".

Formerly in the Charles Sergison Collection.

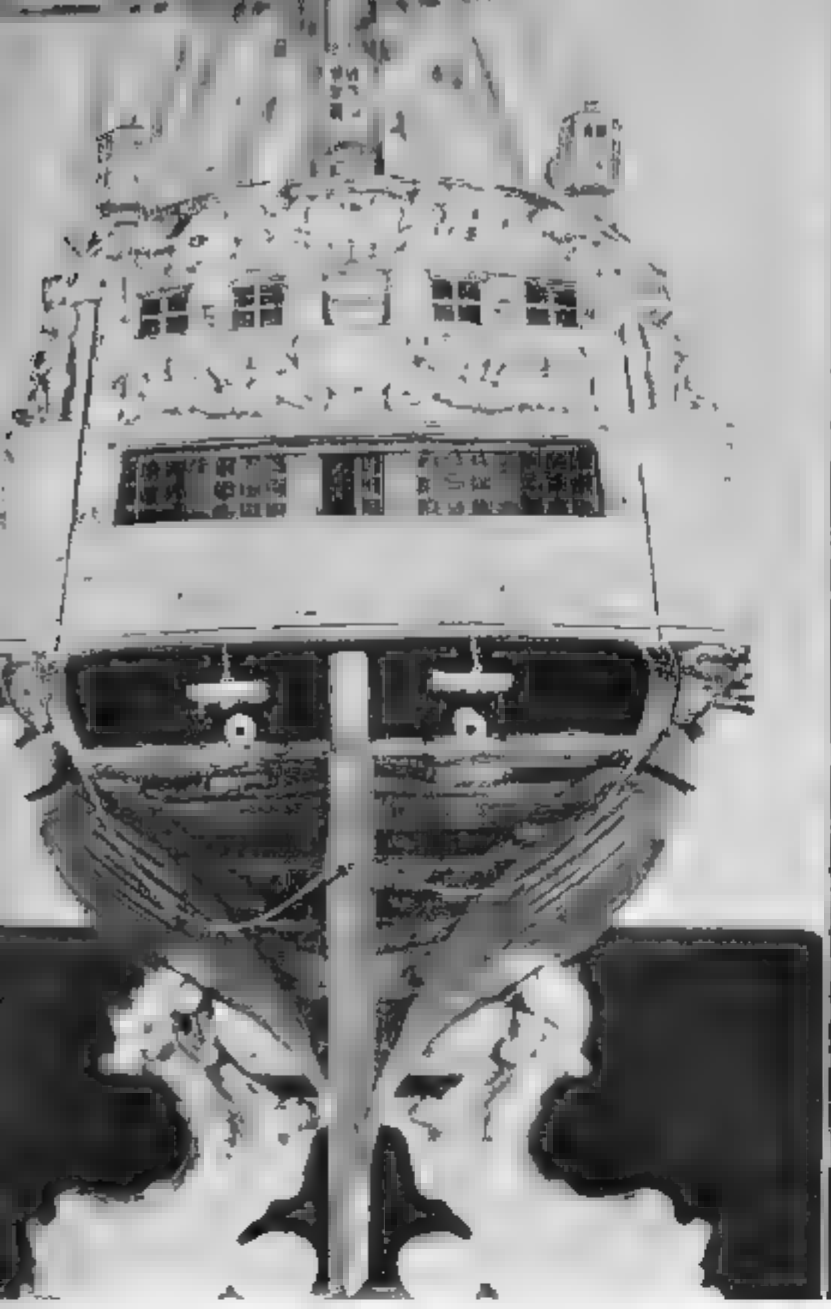
Model No. 11. Stern



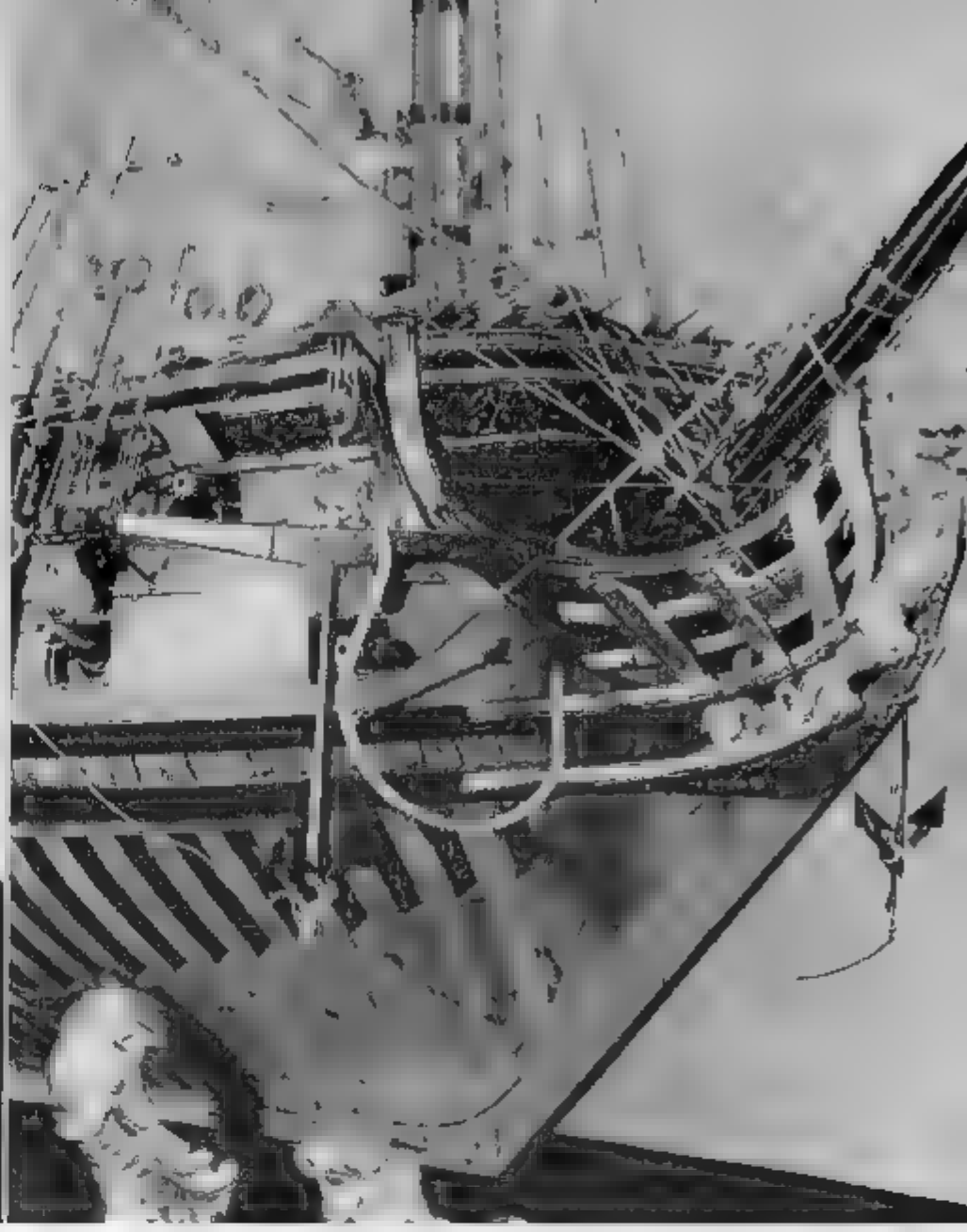
Model No. 11. Bow



Model No. 12. Broadside



Stern



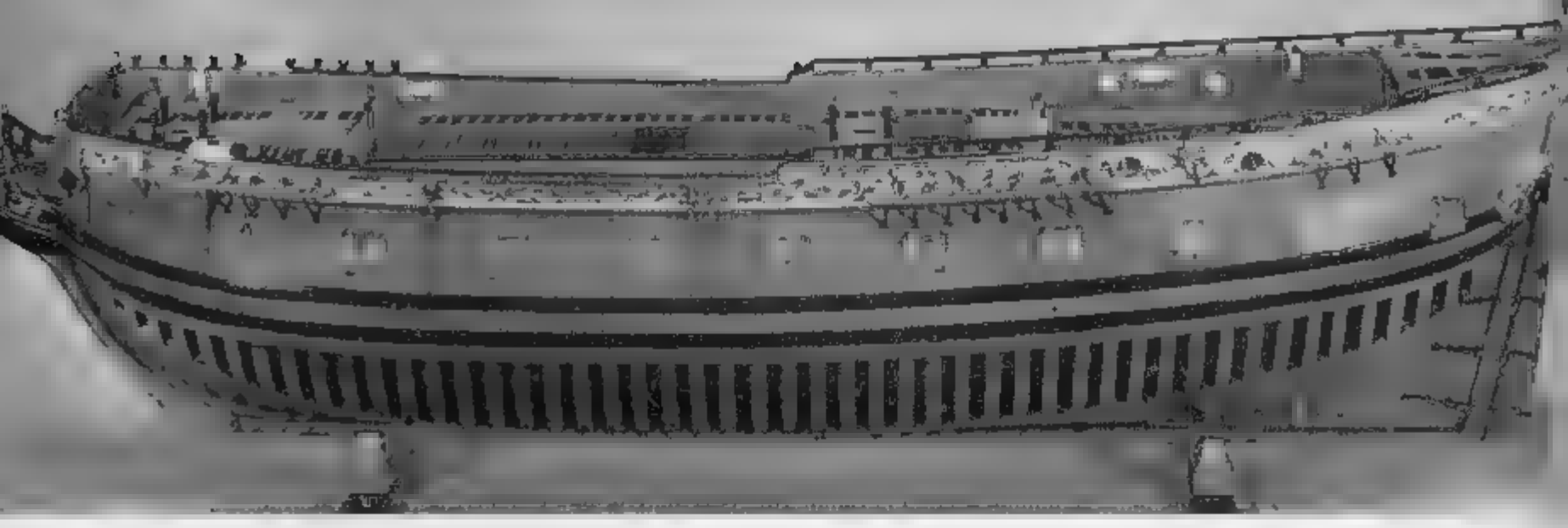
Bow

12. Rigged model of an unidentified British 60-gun ship of the early part of the 18th century. Her dimensions were: length on gun deck: 138′-0″; beam: 36′ 0″; depth of hold: 14′-0″.

Admiralty model made of boxwood; natural wood finish, two narrow wale strakes, outside of bulwarks painted black with gilded decoration; conventional lion figurehead; single quarter gallery; lower part of gallery decorated with mermaids, upper part with a round shield surmounted by crowns flanked by cupidons surmounted by carving of dolphins flanked by mermaids; cipher "RWR" (William Rex) on stern; three stern lanterns.

Size of model: length overall: 47″; width at main yard: 19″; height, 38″. Scale: ¼″ : 1′-0″.

This Admiralty model was acquired from the Peterborough Museum, England.



Model No. 13. Broadside

13. Unrigged model of an unidentified English 22 gun ship. Late 17th century. Her dimensions were: length on gun deck: 110′-0″; beam: 21′-0″; depth of hold: 10′-0″.

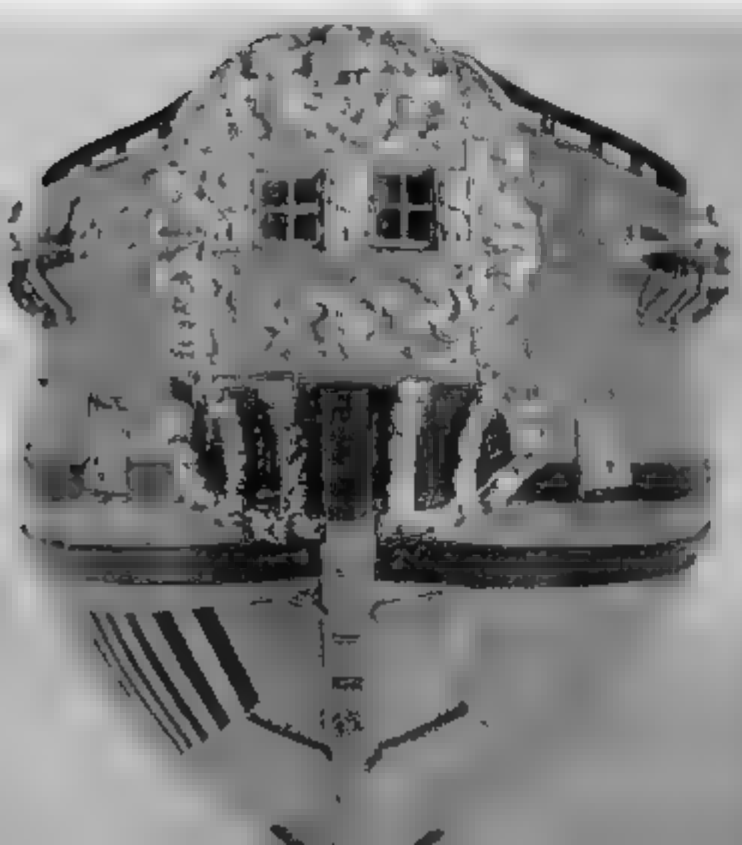
Admiralty model made of boxwood; two black narrow wale strakes; outside of bulwarks painted red, low relief carvings; figurehead of double griffin. Stern decoration is crown supported by two mermaids. Two stern windows

Size of model: length overall: 28½″; width: 6″; height: 8″. Scale: ¼″ : 1′-0″.

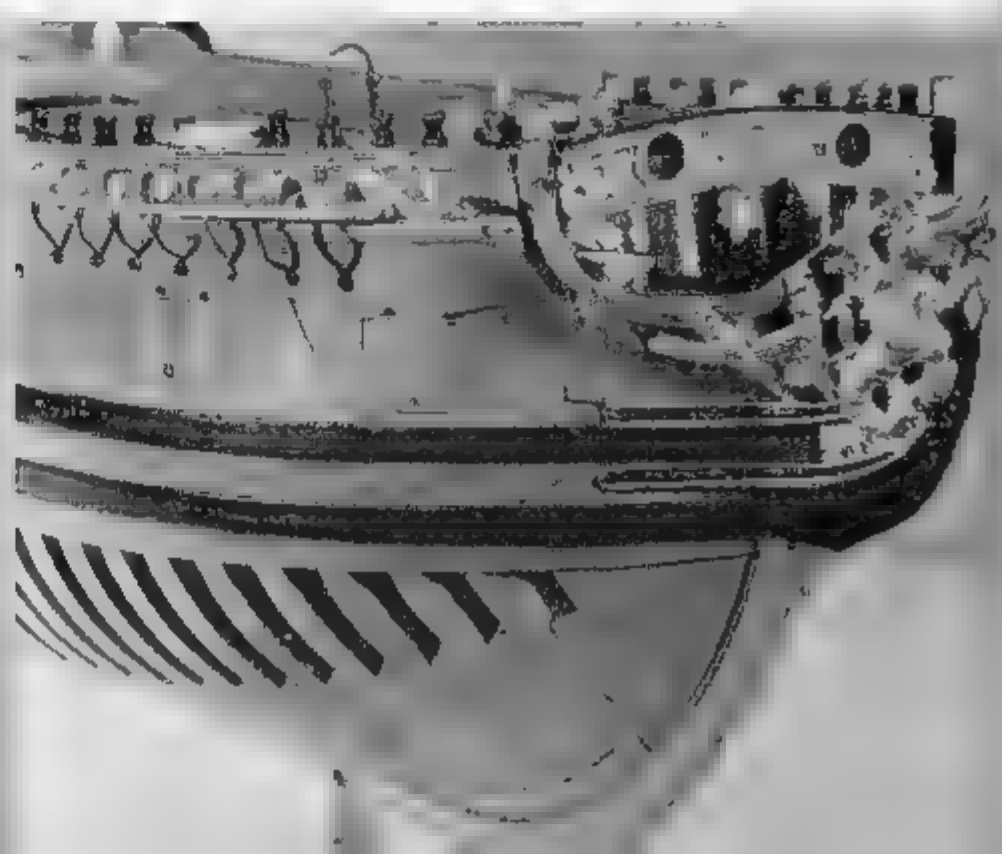
14. Unrigged model of an unidentified English 24-gun ship, circa 1696. Her dimensions were: length on gun deck: 105′ 0″; beam. 26′ 0″; depth of hold: 10′-0″.

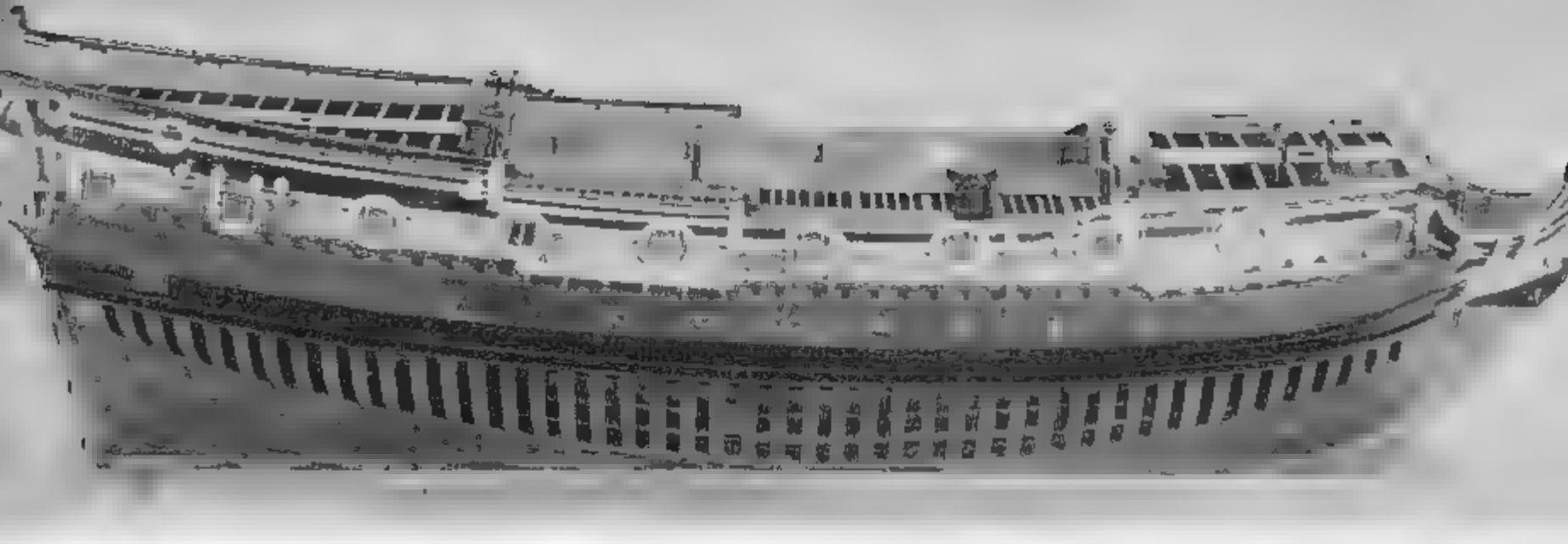
Admiralty model made of olivewood; black wale strakes; outside of bulwarks painted black; carved gilded circular wreaths around gun ports; nine oar ports

Model No. 13. Stern



Model No. 13. Bow





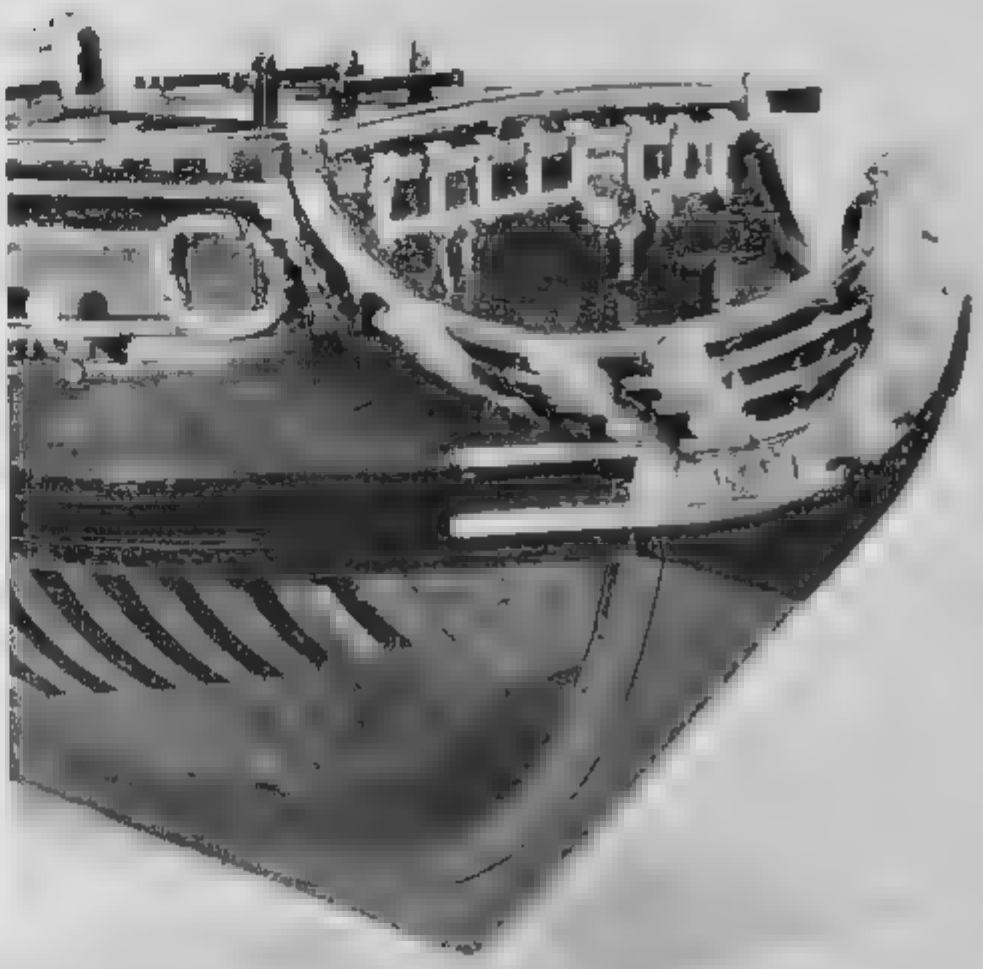
Model No. 14. Broadside

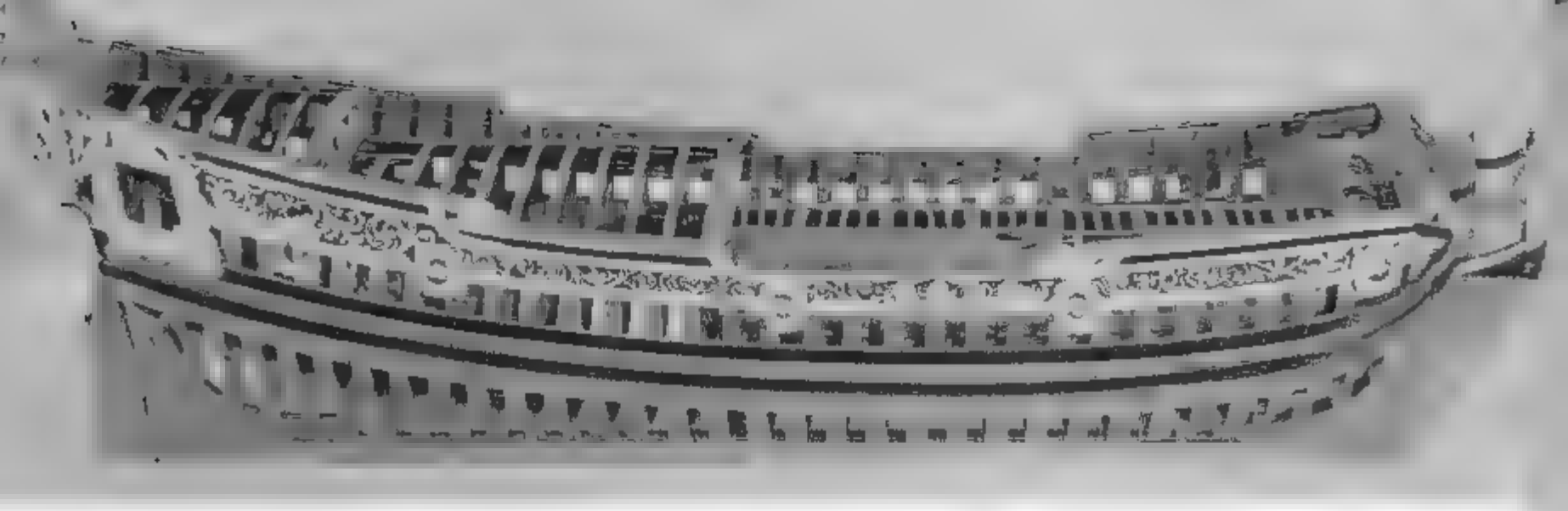
on each side; conventional lion figurehead; single quarter gallery; stern decorations are lion's head flanked by gilded scrollwork and cipher "RWR" (William Rex) Cipher indicates that Queen Mary had died, because of the absence of the "M" surmounted by crown. Two stern lanterns

Size of model: length overall: 30"; width: 6½"; height: 10". Scale: ¼" : 1'-0".

Model No. 14. Stern

Model No. 14. Bow





Model No. 15. Broadside

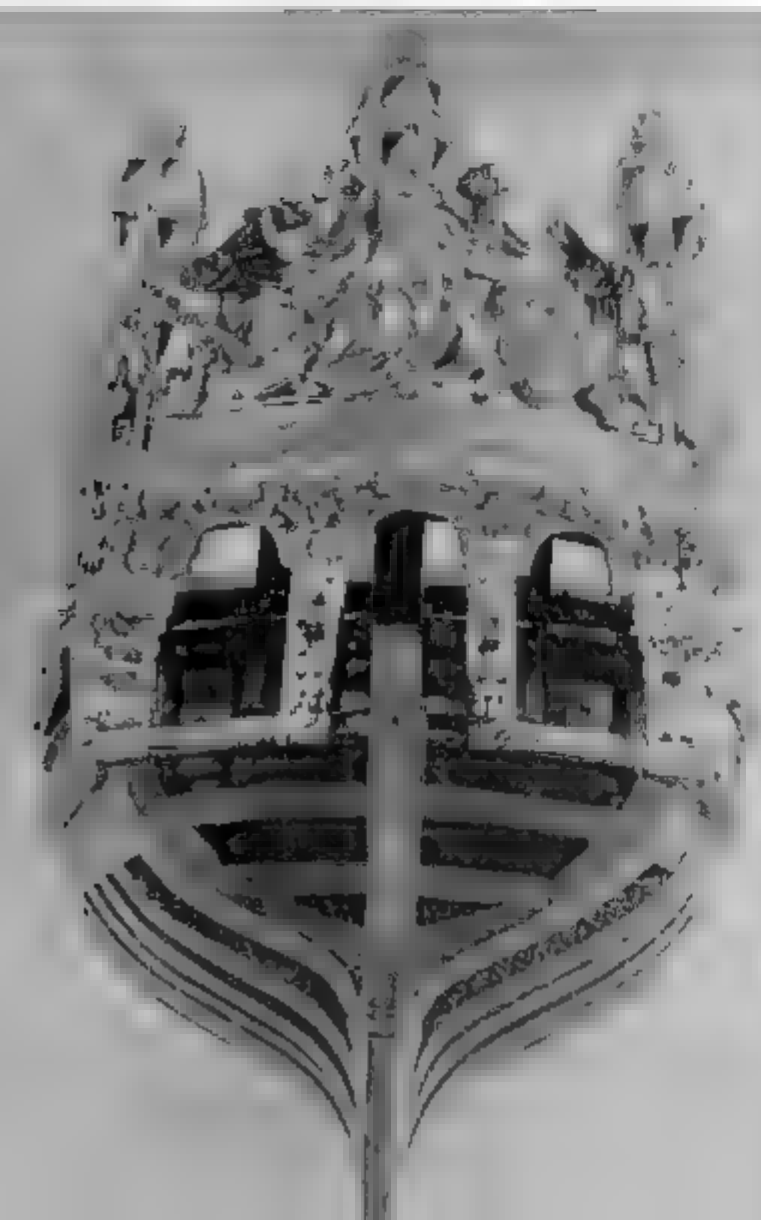
15. Unrigged model of an unidentified Dutch royal yacht of about 1660. Her dimensions were: length overall: 80'-0"; beam: 20'-0"; depth of hold: 7'-0".

Model is made of pearwood; figurehead of six gilded cupidons; outside of bulwarks painted black with gilded scroll work; twelve gun ports enclosed by gilded circular scrollwork. Although there are openings for four gun ports, openings for the cannon are not cut through the frames or planking. Three lamps on stern.

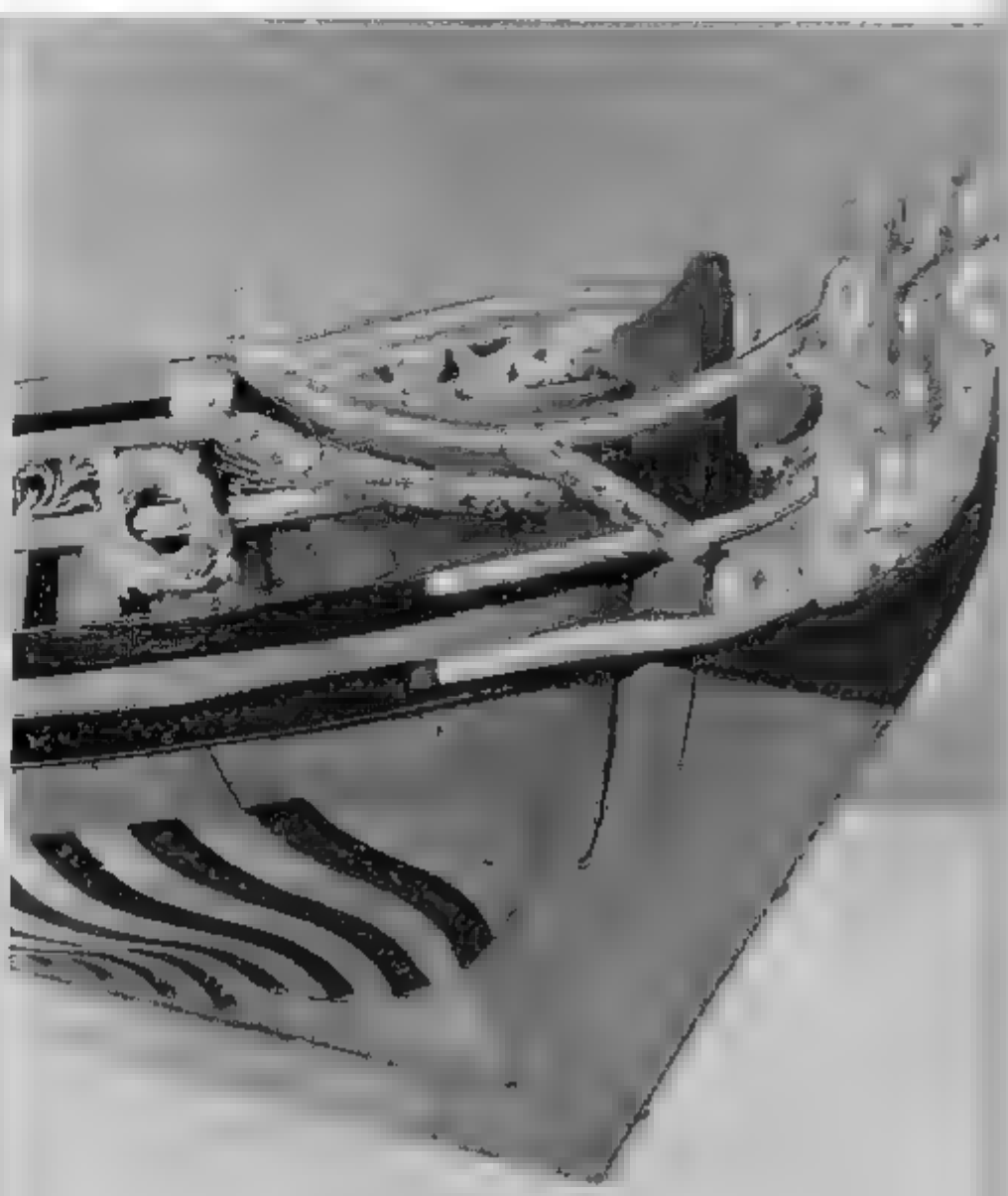
Size of model: length overall: 31"; width: 7½"; height: 7¼". Scale ⅜" - 1'-0".

One of three royal yachts in the Collection. (See Nos. 4 and 86.)

Model No. 15. Stern



Model No. 15. Bow



16. Rigged bone model of an unidentified 128-gun ship of the line. This model is not to scale.

Model has broad black wale strakes; black strakes between gun ports, figurehead of a man with a sword; triple quarter gallery; two open stern galleries.
Size of model: length overall: 18″; width at main yard: 5″; height: 18″.
This model is set in imitation water in a glass case with model No. 17.

17. Rigged bone model of an unidentified 44-gun frigate. This model is not to scale.

Model has broad black wale strakes, narrow black band at main deck; figurehead of a woman in a blue gown; single quarter gallery; stern decoration is blazing sun; seven stern windows
Size of model: length overall: 17″; width at main yard: 5″; height: 17½″.
This model is set in imitation water in a glass case with model No. 16.

18. Rigged bone model of an unidentified 80-gun ship of about 1800. This model is not to scale.

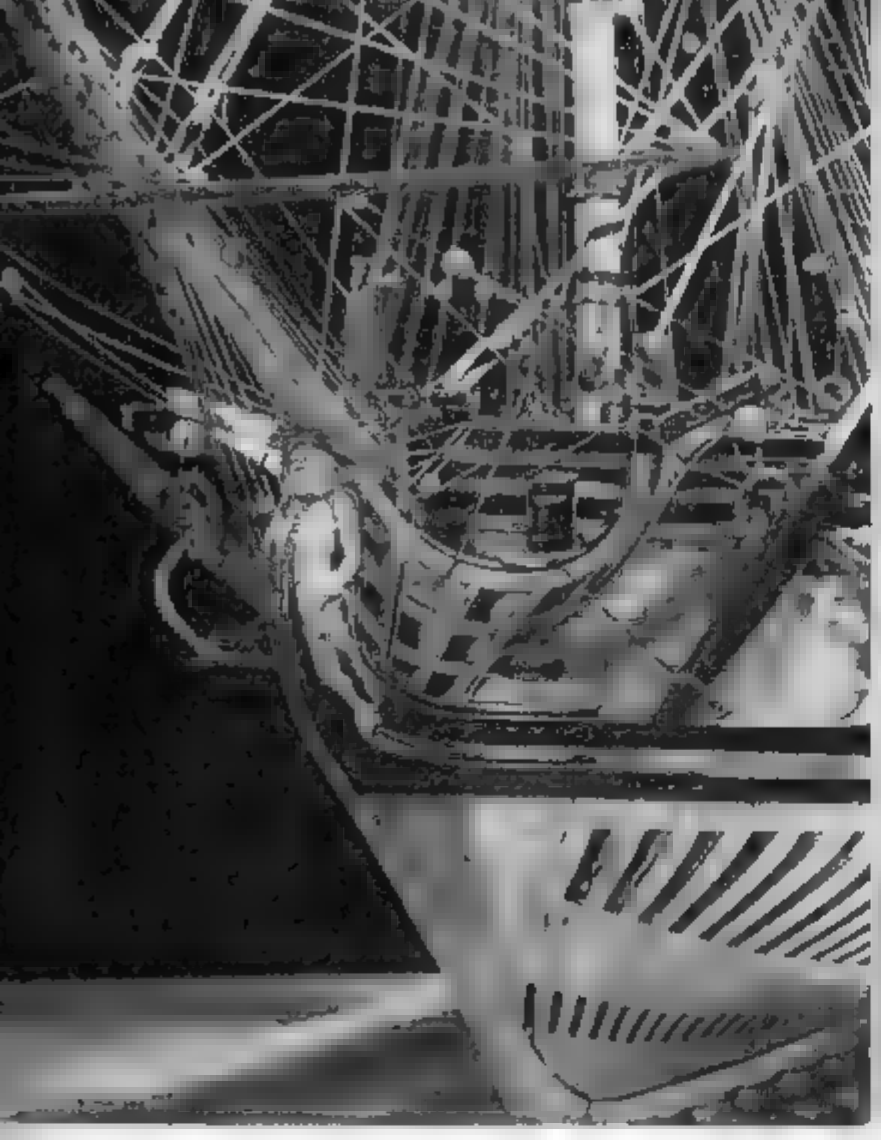
Model has strakes made of whalebone between decks; figurehead of a warrior; double quarter gallery; one open stern gallery; one boat on davits on stern; two boats hanging in yard tackles amidships.
Size of model: length overall. 35″; width at main yard. 10″; height 25″.

19. Rigged bone model of an unidentified 74-gun ship. This model is not to scale.

Model has whalebone strakes between gun ports; figurehead of a warrior holding sword; double quarter gallery; one open stern gallery; two boats on davits, two boats hung in yard tackles.
Size of model: length overall: 10″; width at main yard: 8″; height: 23″.

20. Rigged bone model of an unidentified 84-gun ship This model is not to scale.

Copper bottom; broad black wale strakes; black strakes between gun ports; double quarter gallery; one open stern gallery.
Size of model: length overall: 10″; width at main yard: 4½″; height: 8″.



Bow

Stern

Model No. 21

21. Rigged model of an unidentified British 22 gun sloop of war of about 1780. Her dimensions were: length on gun deck: 110′-0″; beam: 28′-0″; depth of hold: 14′-0″.

Model is made of boxwood; natural finish; two narrow wale strakes; outside of bulwarks painted red, 36 oar ports, figurehead of ancient Briton carrying a club; single quarter gallery, stern decorations are shield flanked by flags and two reclining female figures; three stern lanterns; masts and bowsprit natural finish; yards and tops painted black.

Size of model: length overall: 39″; width at main yard: 16″; height: 32″. Scale: ¼″ : 1′-0″.

↖ Model No. 21. Broadside

Bow

Stern

Model No. 22

22. Rigged model of a British 22 gun sloop of war of about 1800. Her dimensions were: length on gun deck: 110′-0″, beam: 26′-0″, depth of hold: 8′-0″.

Admiralty model made of boxwood; female figurehead, quarter gallery window has crown overhead and a shield with the cipher 'GR' (Georgius Rex, indicating the reign of George III, 1760-1825) below; stern decorations are crown, rose and thistle flanked by two cupidons; four stern windows; one stern lantern; nineteen oar ports on each side; masts and bowsprit natural wood finish, yards and tops painted black

Size of model: length overall: 39″; width at main yard: 22″; height, 32″. Scale ¼″ : 1′-0″

This model was acquired from the Peterborough Museum, England, and was listed by them as a model of H.M.S. *PENGUIN*, captured by Captain James Biddle, commanding the U.S.S. *HORNET*, in the Indian Ocean in 1815.

↖ Model No. 22. Broadside

Stern

Bow

23. Rigged model of the *SHANNON,* British 52 gun frigate, launched in 1796. Her dimensions were: length on gun deck: 135′-0″; beam: 36′-6″, depth of hold: 12′-6″.

Model is made of boxwood; natural finish; broad black wale strakes; outside of bulwarks painted black; gun carriages, capstans, steering wheels made of ivory, single quarter gallery, stern gallery decorated with crossed flags flanked by two cupidons, figurehead of female figure holding torch masts and yards natural finish.

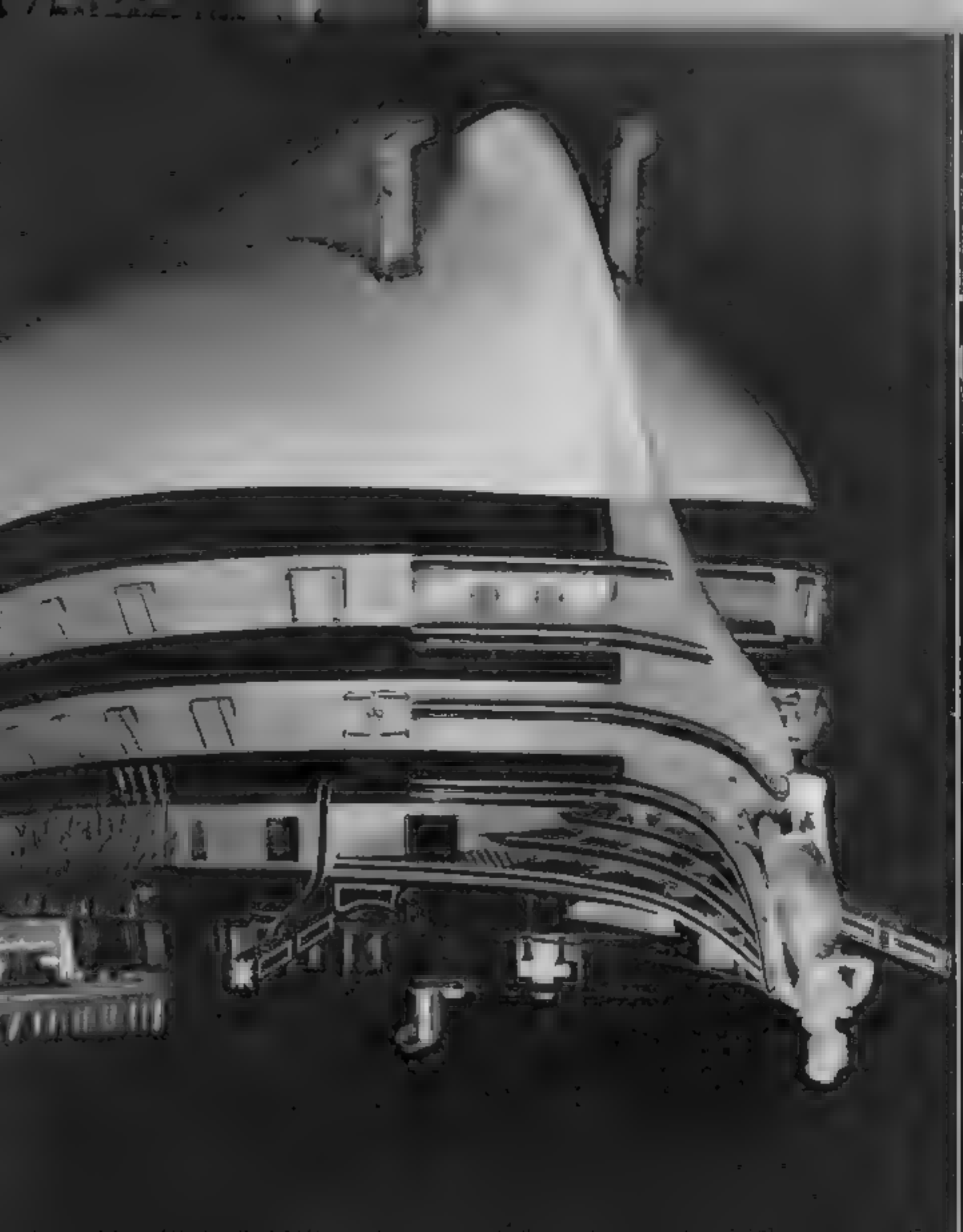
Size of model: length overall: 66″; width at main yard: 19″; height: 48″. Scale: 9/32″ : 1′0″.

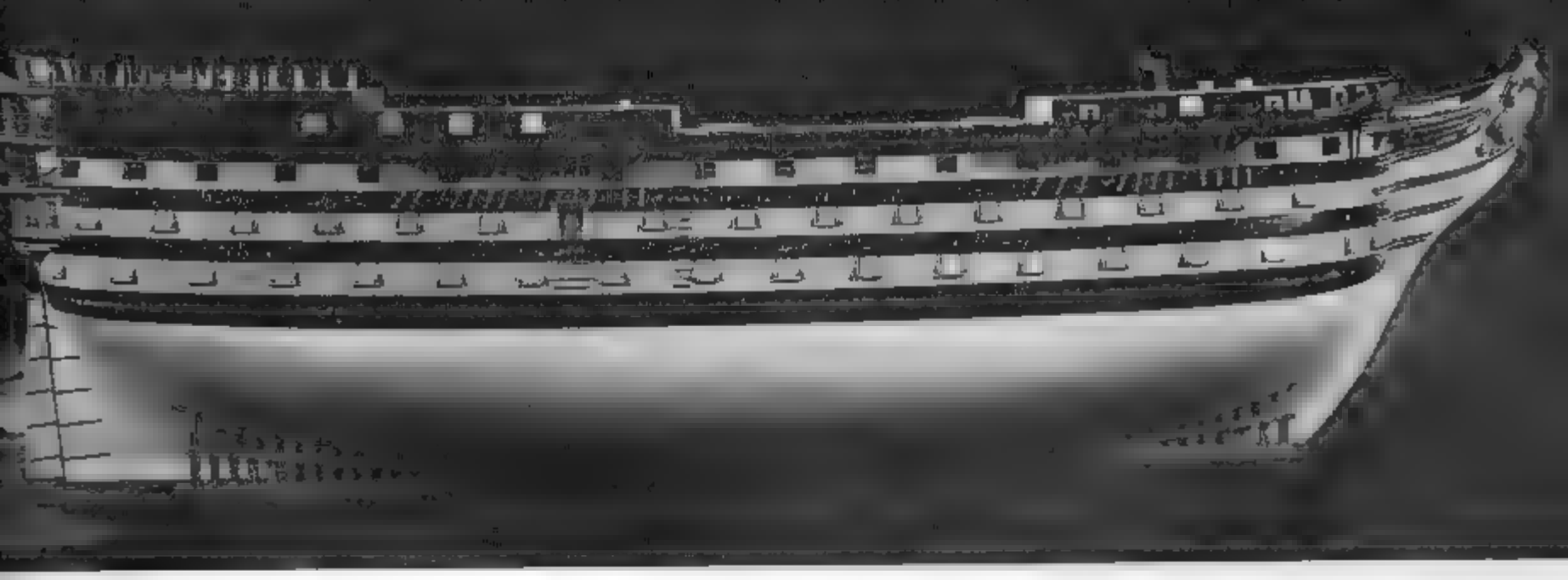
The *SHANNON* was commanded by Sir Phillip Broke in the famous engagement with the U.S.S. *CHESAPEAKE* on June 1, 1813, off Boston during the War of 1812. In this engagement, the *CHESAPEAKE* was captured.

Captain James Lawrence, when taken below, mortally wounded, uttered the immortal words, "Don't give up the ship!"

This model was made for and presented to Captain Sir Phillip Broke after the capture of the U.S.S. *CHESAPEAKE*, in 1813. Colonel Rogers purchased this model from Lord Willoughby de Broke.

↖ Model No. 23. *SHANNON*, broadside





Model No. 24. *ROYAL ADELAIDE*, broadside

24. Unrigged model of the *ROYAL ADELAIDE*, British 110-gun ship of the line, launched at Plymouth, England, in July, 1828. Her dimensions were: length on gun deck: 202′-8″; beam. 53′-4″; depth of hold: 21′-4″.

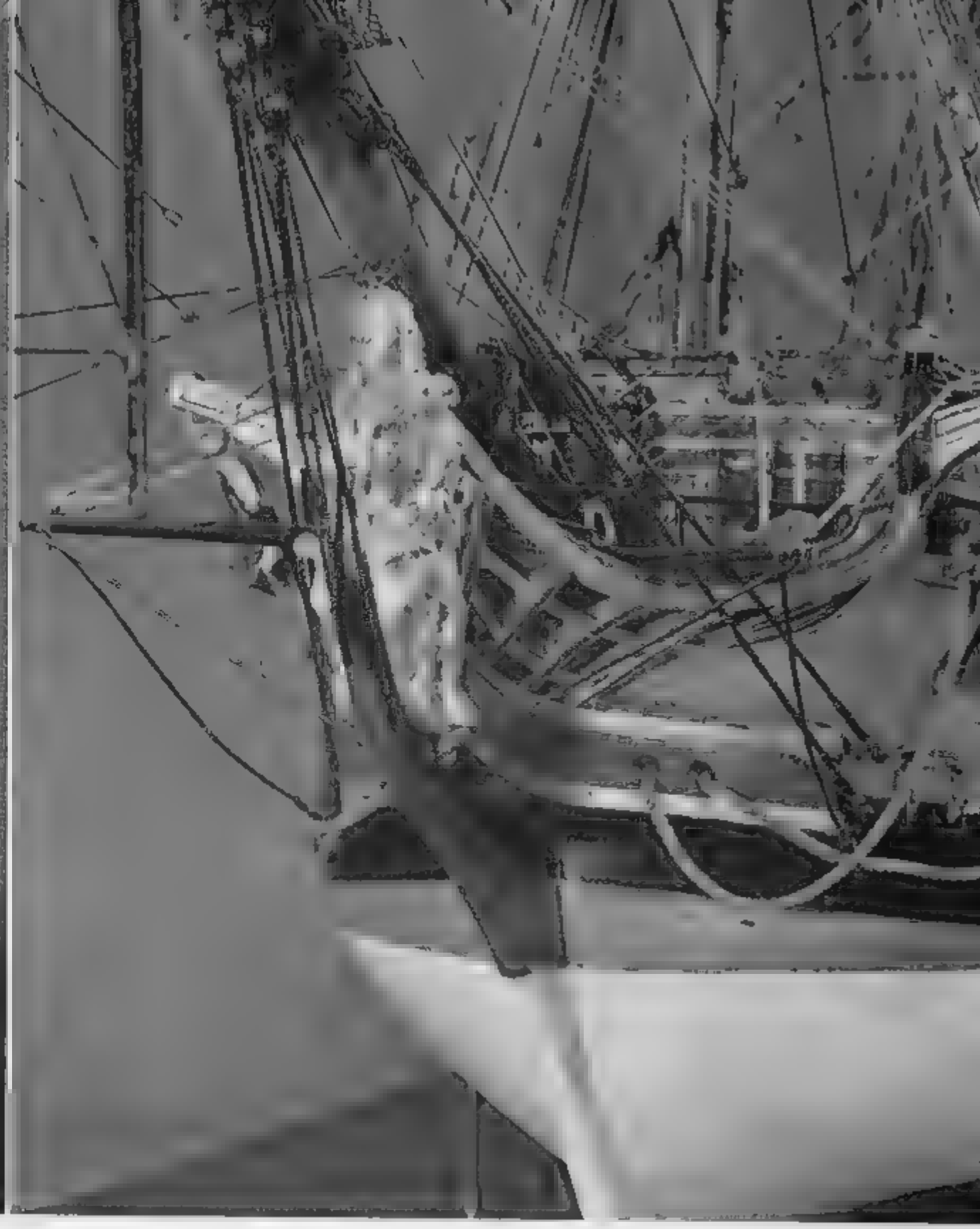
Admiralty model made of boxwood; natural finish; yellow sides, white bottom; black strake between bulwarks; figurehead of a queen; two open stern galleries enclosed by filigree worked brass rail; stern decoration is shield surmounted by crown and flanked by recumbent lion and unicorn. Model has original paint coating and is in perfect condition, mounted on launching ways, also in perfect condition, which is part of the case.

Size of model: length overall: 44″; width: 10″; height: 13″. Scale: 3 16″ : 1′-0″.

The model was presented to Queen Adelaide (wife of William IV) by Robert Seppings, royal shipbuilder, in 1832.

↖ *Above:* Model No. 24. *ROYAL ADELAIDE*, bow
← *Below:* Model No. 24. *ROYAL ADELAIDE*, stern

Model No. 25. DUKE, stern



Model No. 25. DUKE, bow

Model No. 25. *DUKE*, broadside

25. Rigged model of the *DUKE*, British second rate 98-gun ship rebuilt in 1739. This ship was once commanded by Admiral Lord Hood. Her dimensions were: Length on gun deck: 166′-2″; beam: 47′-9″; depth of hold: 19′-6″.

Model has sails furled on yards; gilded figurehead of a bust of a duke supported by two Neptunes riding sea horses; mural paintings on outside of bulwarks; broad black wale strakes; elaborate carvings on the quarter galleries and stern galleries. The Rogers correspondence shows that prior to last restoration model had an unplanked hull, which was replaced by a solid bottom hull Apparently this was an Admiralty model, but the evidence is inconclusive

Size of model: Length overall: 67″; width at main yard: 22″, height 56″. Scale: ¼″ : 1′-0″.

This is the same model shown on the cover.

Model No. 27. Broadside

26. Unrigged model of an unidentified 68 gun ship. This model is not to scale

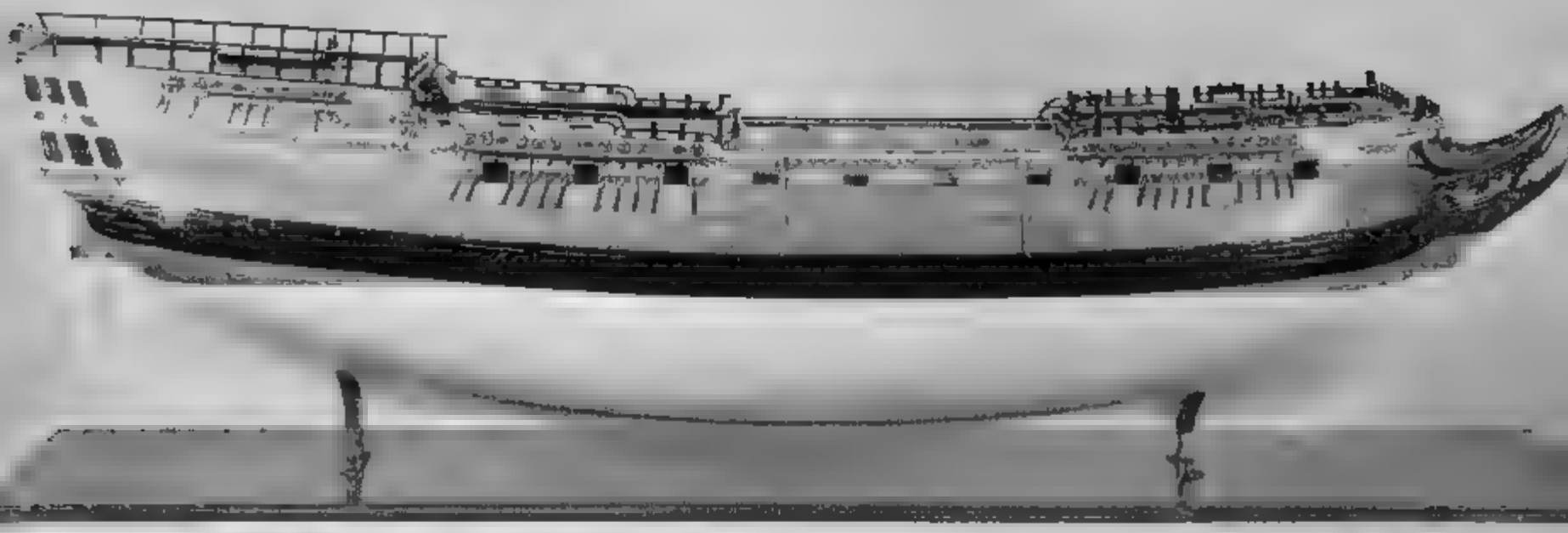
Model is made of boxwood; bowsprit and three masts; broad black wale strakes; black strake between gun ports; figurehead of a warrior; one open stern gallery; copper bottom.

Size of model: length overall: 9"; width: 2"; height: 5".

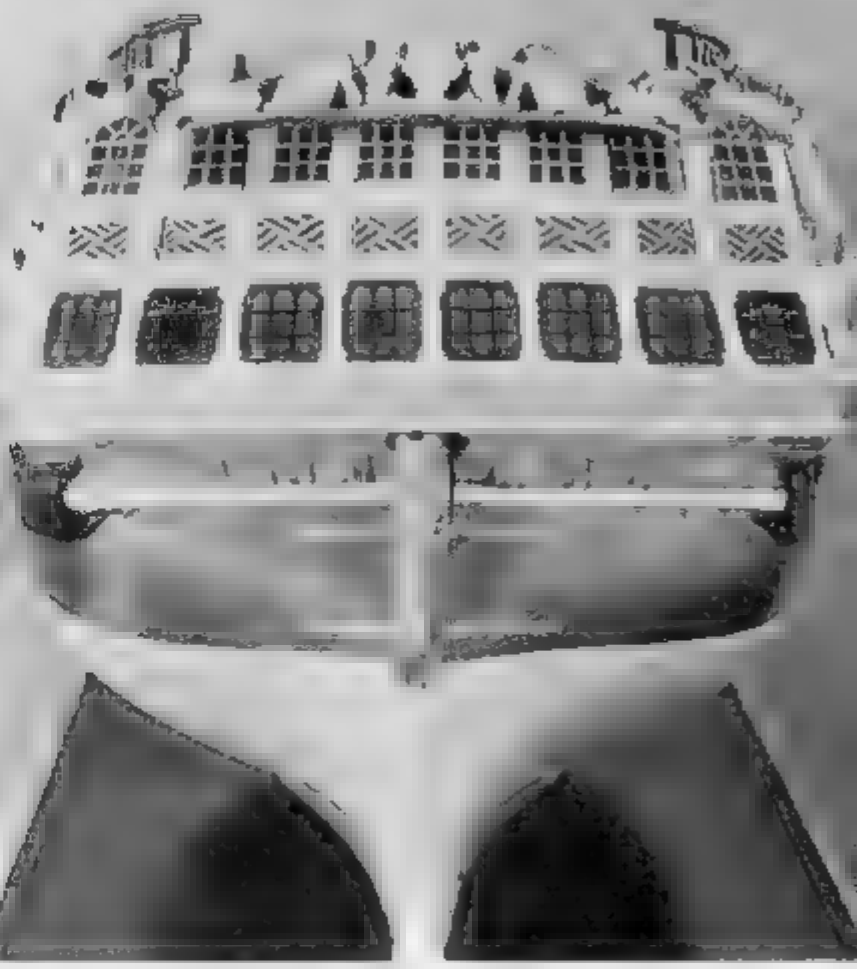
27. Rigged bone model of an unidentified British 110 gun ship. This model is not to scale.

Model has three decks, bone wale strakes below ports, lion and shield figurehead, stern decorations are crown, man in uniform, shield and flags; two open stern galleries

Size of model: length overall: 53"; width at main yard: 19"; height, 43".



Model No. 28. Bow



Model No. 28. Broadside

Model No. 28. Stern

28. Unrigged model of an unidentified British third rate 70-gun ship of the early part of the 18th century. Her dimensions were: length on gun deck: 153′-0″; beam: 42′-0″; depth of hold: 19′-6″.

Model is made of pearwood; natural wood finish; outside of bulwarks painted red; broad black wale strakes; bottom painted white; polychrome decoration of armor drums, flags and stacks of arms; figurehead of a full length female figure; white painted molding; double quarter gallery; one open stern gallery; taffrail decorated with bust of male head flanked by cupidons, lion, and dolphins; solid bottom.

Size of model: length overall: 50″; width: 12″; height overall: 15″. Scale: 9′32″ : 1′-0″.

Model No. 29. Broadside

29. Rigged model of an unidentified British revenue cutter of about 1778. (This type vessel was introduced about the middle of the 18th century, and when not engaged in the Customs Service was assigned dispatch work with the fleet.) Her dimensions were: length, 69′-0″; beam: 26′-0″; depth of hold: 10′-0″, 11 guns.

Model made of boxwood, natural wood finish, black band around top of bulwarks, inside of bulwarks painted red; stern painted blue, masts and yards natural finish.

Size of model: length overall: 46″; width at yard: 15″; height: 49″. Scale: ⅜″ : 1′-0″.

Model No. 31. *RED JACKET*, broadside

30. Rigged unidentified decorative model 36 guns. This model is not to scale.

Model is decorated with a gilded Lion figurehead; coat of arms flanked by cupidons on stern white underbody, green topsides, two black wale strakes, gilded stripes at gun ports; twenty guns on main deck; sixteen swivel guns on rail; solid hull.

Size of model: length overall: 5'; width at main yard: 21"; height: 47".

31. Rigged model of the *RED JACKET*, American clipper ship, built by George Thomas of Maine, and launched in 1853. Her dimensions were. length overall: 251'-2"; beam: 44' 0"; depth: 31'-0". 2505 tons.

Model has black topsides; gold underbody; white deck houses; masts and spars are natural finish; standing rigging painted black.

Size of model: length overall: 50"; width: 15", height: 30". Scale: ⅛" : 1'-0".

Stern

Quarter deck bulkhead

Model No. 32. GRAFTON

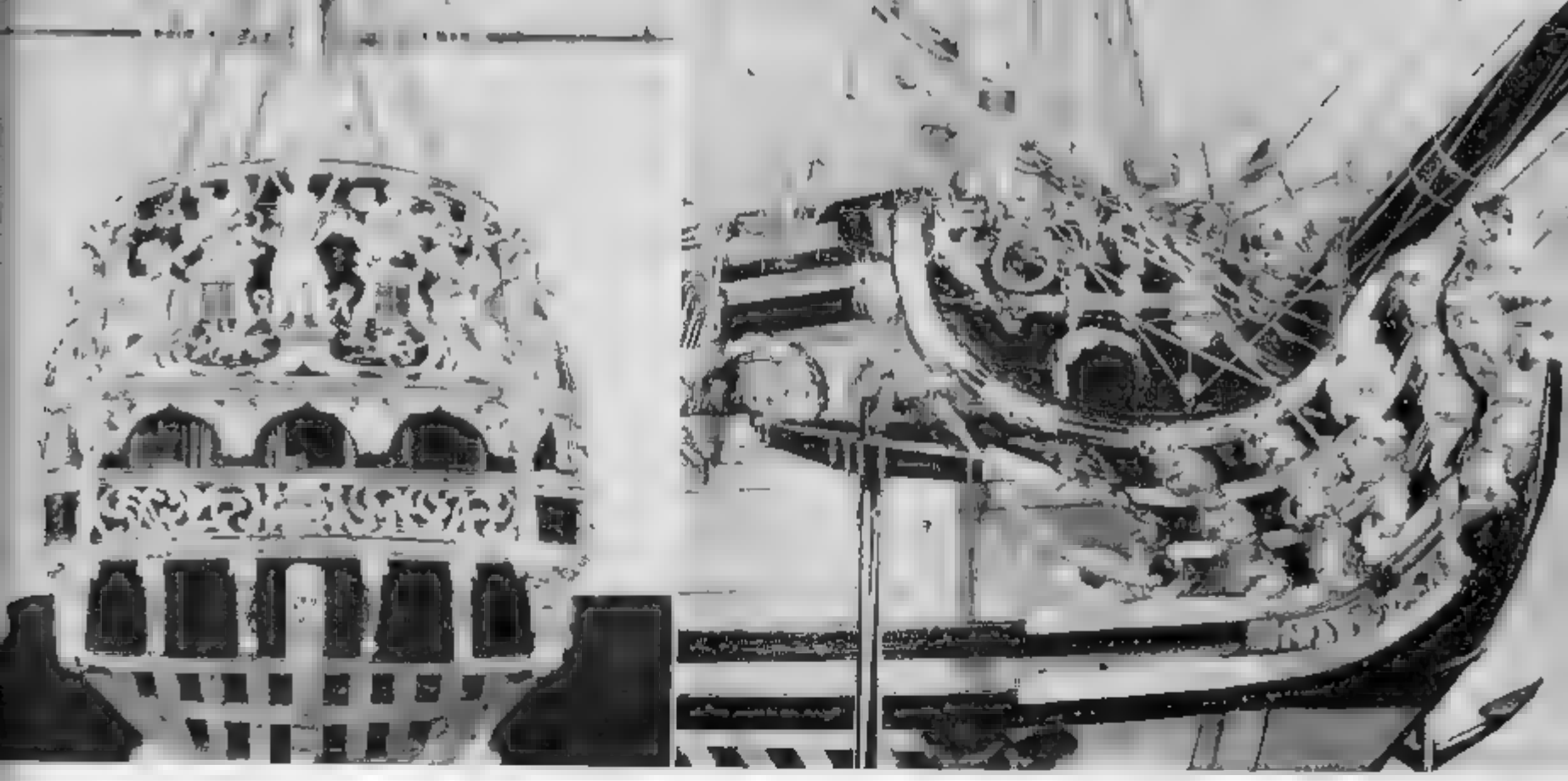
32. Rigged model of the *GRAFTON* English third rate 70-gun ship built at Woolwich in 1679. Rebuilt in 1700, 64 guns. The *GRAFTON* was the flagship of Admiral Lord Dartmouth in the expedition of seventeen vessels to dismantle the mole and evacuate Tangier in 1683-84. Her dimensions were: length on gun deck: 150' 8½"; beam: 40'-10"; depth of hold: 16'-2"; 1102 tons.

Admiralty model made of boxwood; bottom timbers painted white; two narrow wale strakes; outside of bulwarks painted dark blue; carved gilded circular wreaths around gun ports on main and half decks; conventional lion figurehead; single quarter gallery; decorated with cupidons and Prince of Wales feather, on the quarter deck bulkhead is the carved and gilded Dartmouth coat of arms quartered with those of the Washington coat of arms and surcharged with the blazon of Villiers; stern decorations are shield with the coat of arms surmounted by crown, flanked by mermaids and cupidons; masts are natural finish, yards painted black; three stern lanterns.

Size of model: length overall: 53"; width at main yard: 22"; height: 38". Scale: ¼" : 1'-0".

This model was formerly in the collection of J. Seymour Lucas of the Royal Academy and was acquired by Colonel Rogers from the artist's heirs, as Lucas refused to part with it during his lifetime. It was rigged by the late Mr Henry B. Culver. "Tangier Smith", Mayor of the Royal City of Tangier, returned in the *GRAFTON* when the city was demolished and evacuated. Samuel Pepys accompanied the expedition, having been ordered to go by Charles II as the wise counselor. (See the "Tangier Papers" of Pepys.)

↖ Model No. 32. GRAFTON, broadside



Stern

Bow

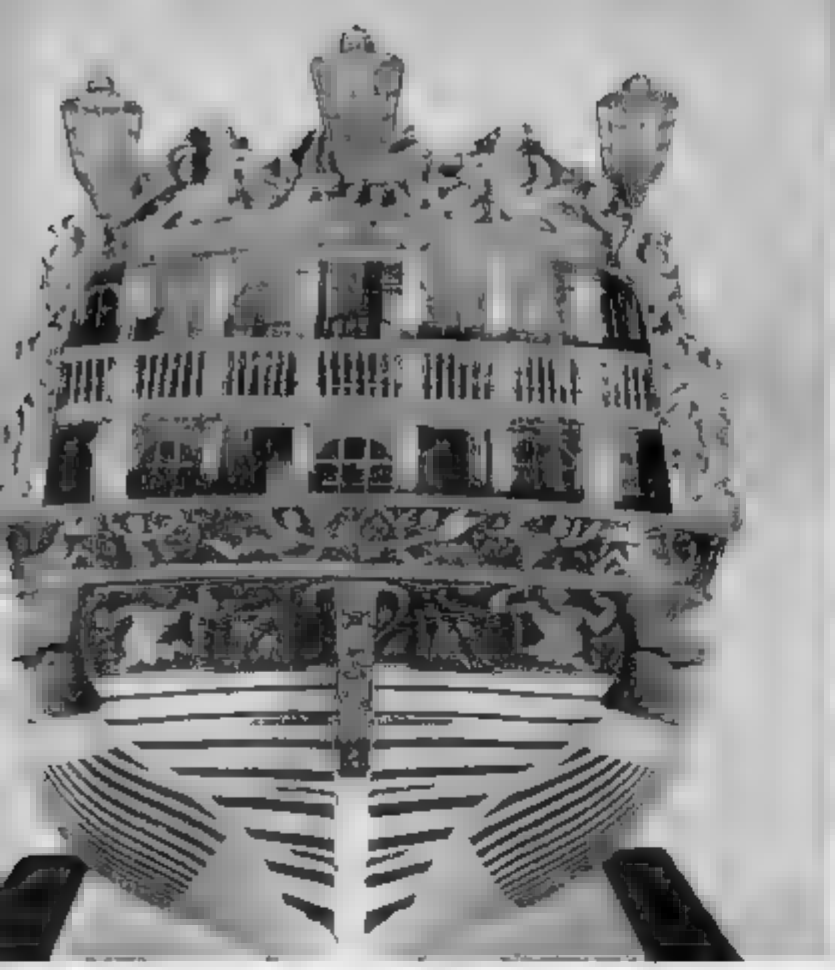
Model No. 33

33. Rigged model of an unidentified English fourth rate 56-gun ship of 1680. Her dimensions were: length on gun deck: 124′-0″; beam: 44′-0″; depth of hold: 17′-0″.

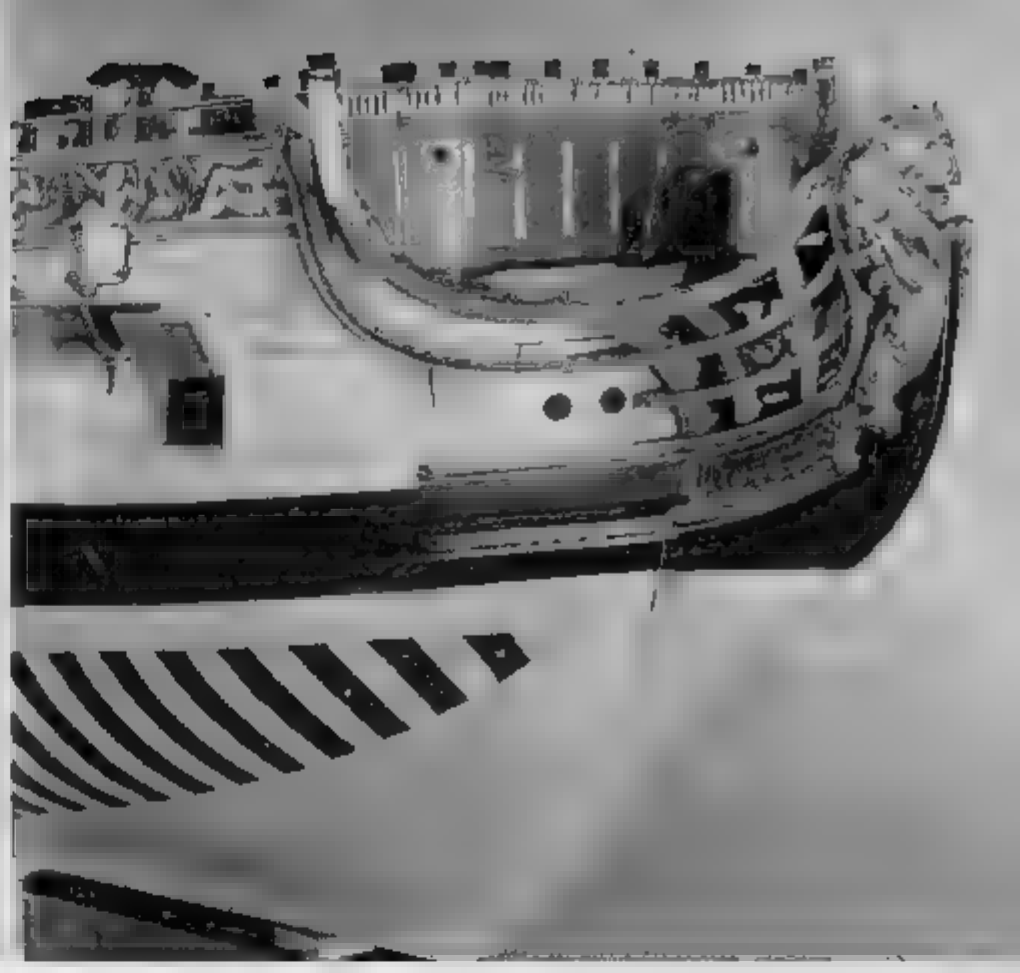
Admiralty model made of boxwood; natural wood finish; carved gilded wreaths around gun ports on main and half decks; conventional lion figurehead; two black wale strakes; outside of bulwarks painted black with polychrome decorations of cannon, drums and stacks of arms; stern decoration is Roman figure holding sceptre and orb flanked by two cherubs, one holding a palm leaf, the other a wreath; three round stern lamps.

Size of model: length overall: 42″; width at main yard: 20″; height: 37″. Scale: $\frac{1}{4}$″ : 1′-0″.

↖ Model No. 33. Broadside



Stern



Bow

Model No. 34

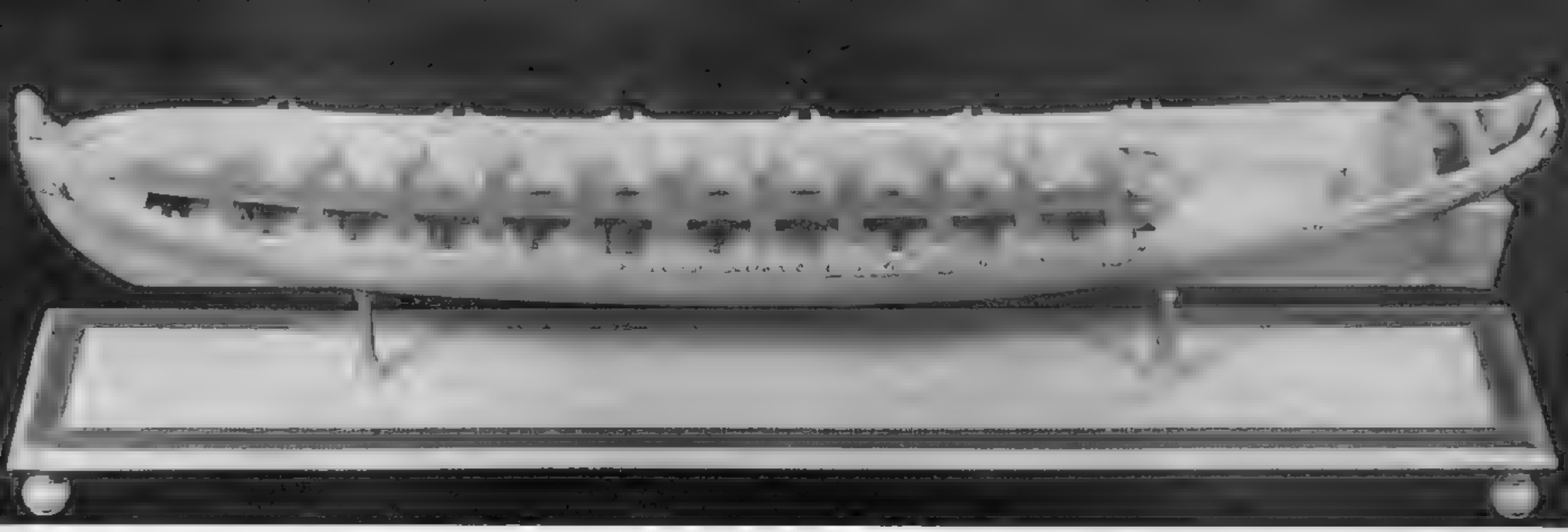
34. Unrigged model of an unidentified British third rate 66 gun ship of about 1714. Her dimensions were: length on gun deck: 152′-0″; beam: 41′-3″; depth of hold: 10′-0″.

Admiralty model made of boxwood; in two parts; upper part raised to show 'tween-decks; natural wood finish; outside of bulwarks painted and decorated with numerous reclining figures of Neptune, sea horses, and swans; figurehead of a lion; two open stern and quarter galleries stern decoration is elaborate carving of an eagle flanked by two cupidons; quarter gallery decoration is shield bearing the cipher "GR" (George I, 1714-1727) surmounted by a crown; three carved stern lanterns; cabin floor inlaid with black and white squares

Size of model: length overall: 46″; width: 10¼″; height: 19″. Scale: ¼″ : 1′-0″.

Formerly in the Lt. Col. H. Wylie Collection.

↖ Model No. 34. Broadside

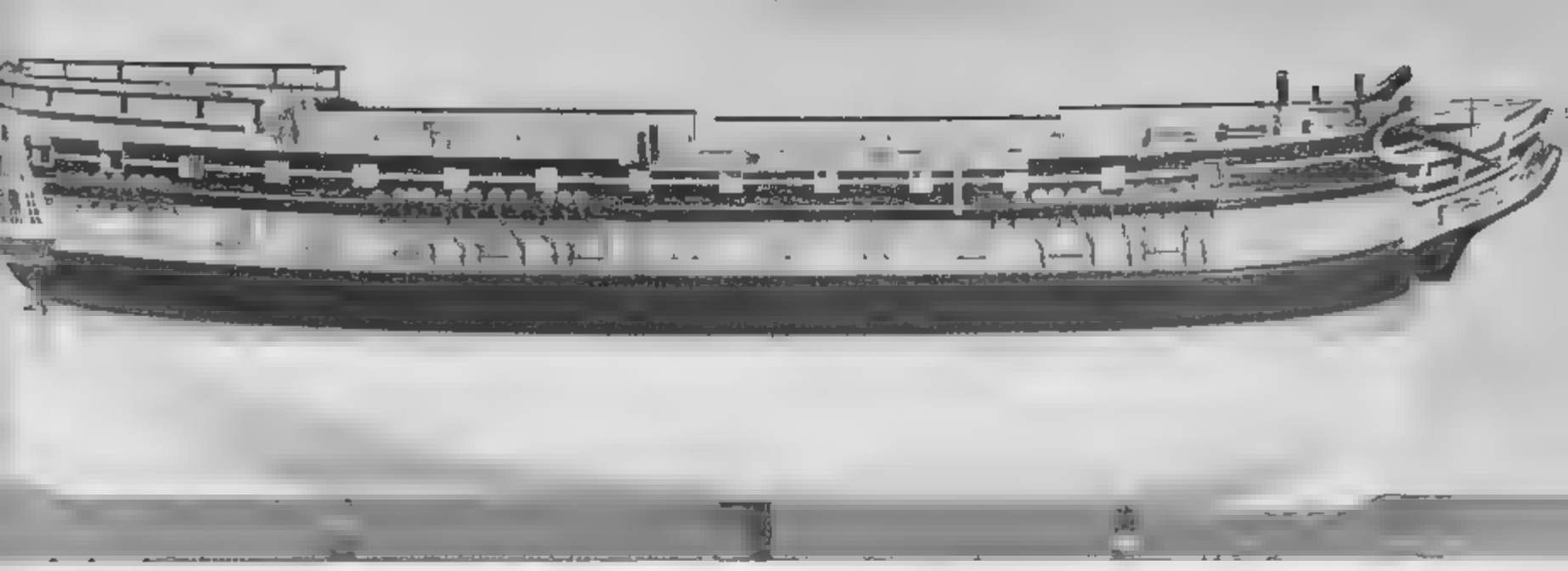


Model No. 35. Barge

35. Model of an unidentified royal barge, of the third quarter of the 17th century

Model has carved boxwood lion on bow, carved crown on stern, red stripes at gunwale, painted decorations, panels inside of gunwale painted blue with painted decorations, twelve thole pins for oars.

Size of model: length overall 18", width 3"; height: 3"



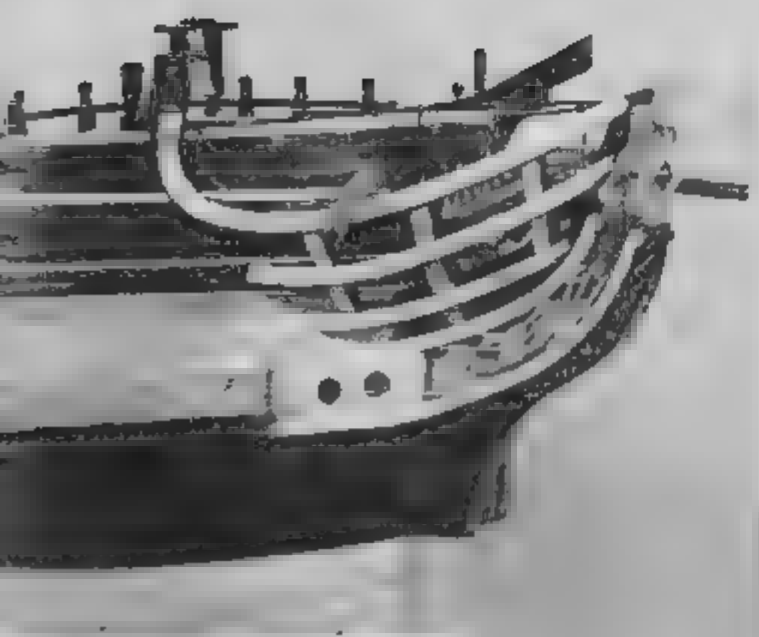
Model No. 36. Broadside

36. Unrigged model of an unidentified British East Indiaman of about 1780. Her dimensions were: length on deck: 140' 0"; beam: 40'-0"; depth of hold: 24' 0". 54 guns.

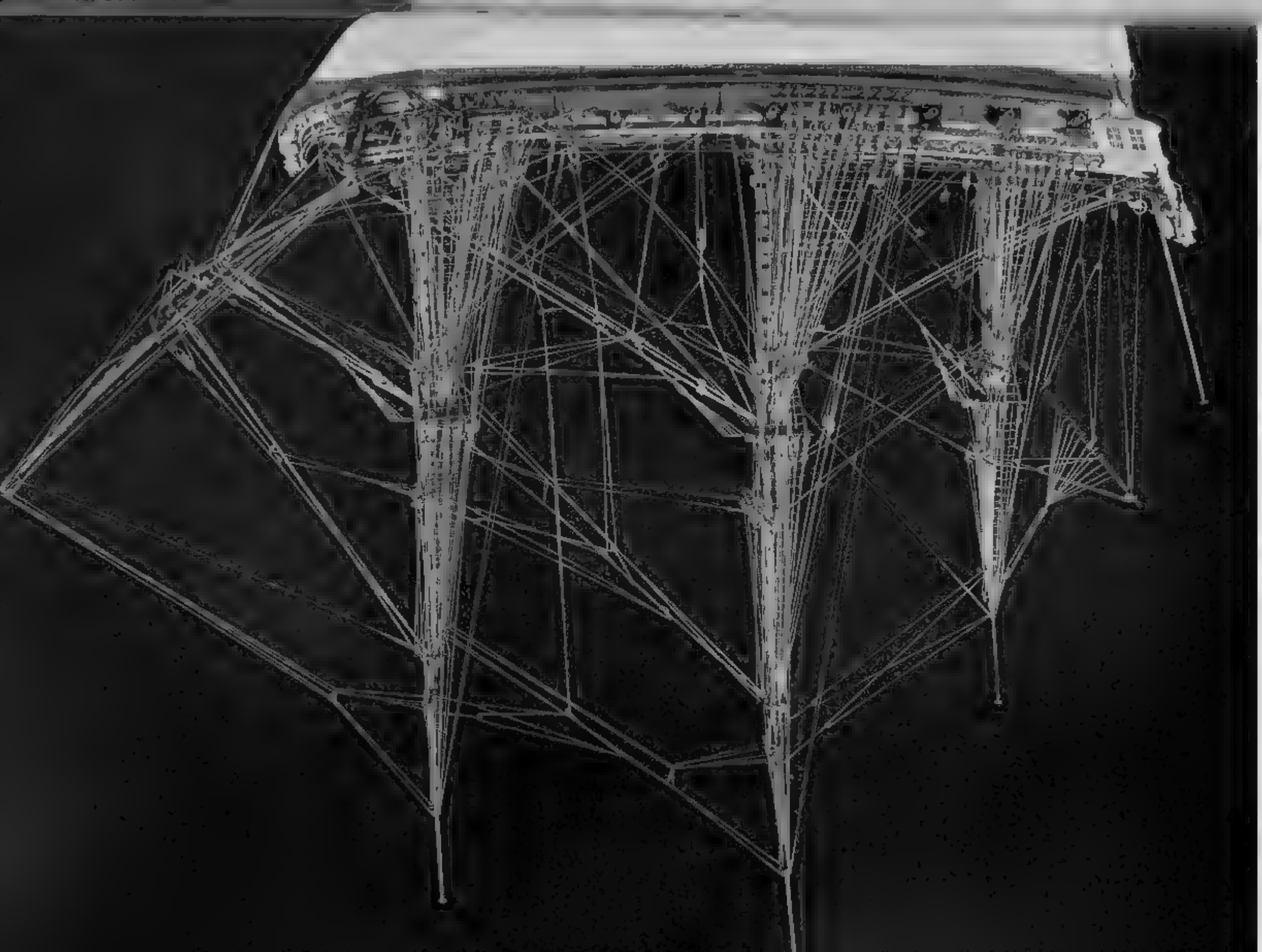
Model is made of boxwood; natural finish; white bottom; black wale strakes; outside of bulwarks painted black with yellow molding, twenty-four ventilating ports on main deck, figurehead of small male figure wearing blue coat with white trousers and red cape, one open stern gallery, double quarter gallery all decorations yellow, two chicken coops and boat skid on deck

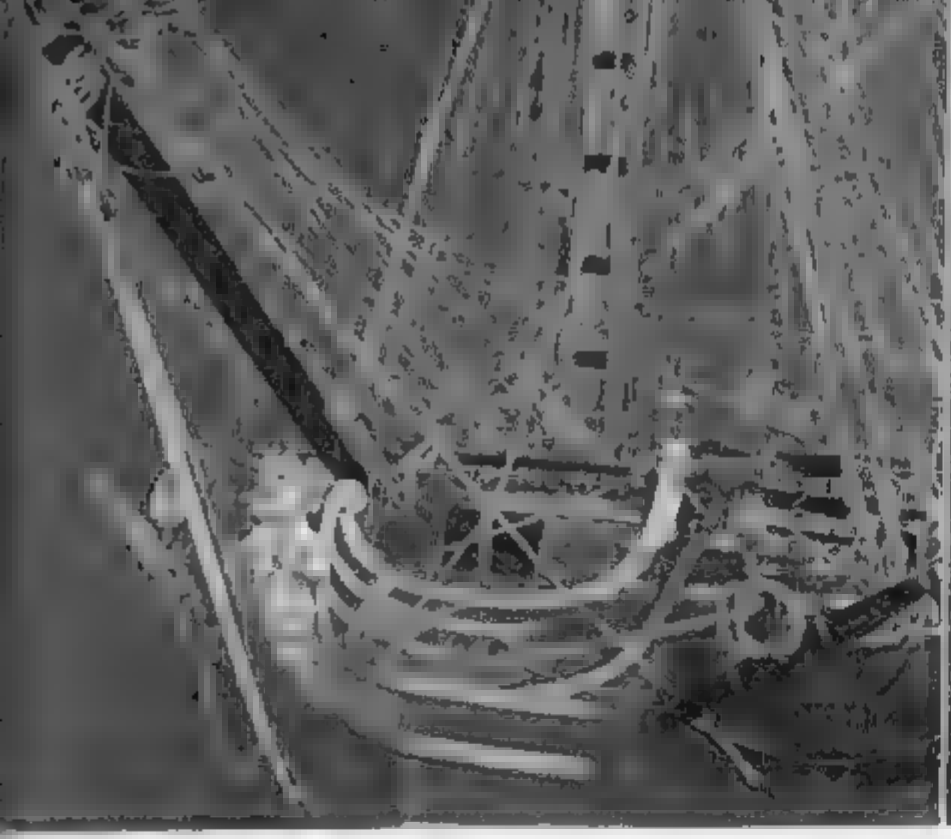
Size of model: length overall: 44"; width: 12"; height: 14". Scale: ¼" : 1'-0".

Model No. 36. Bow

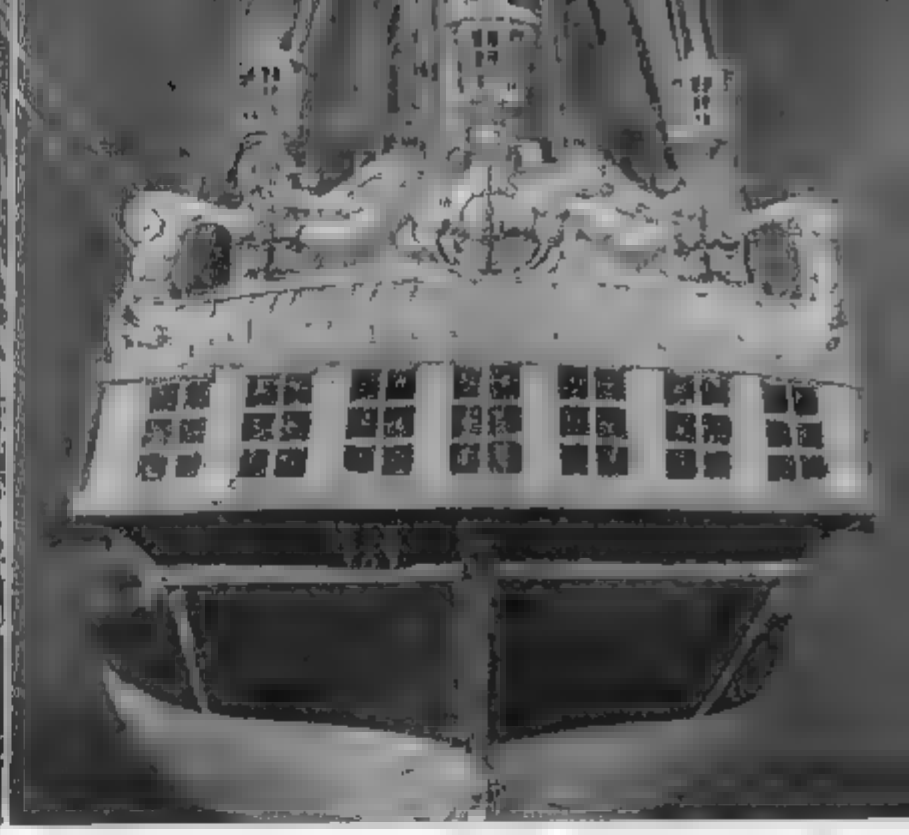


Model No. 36. Stern





Bow



Stern

Model No. 37

37. Rigged model of an unidentified British 20 gun frigate-built corvette, circa 1715. Her dimensions were: length on gun deck: 94′-0″; beam: 26′ 0″; depth of hold: 9′-0″.

Model made of pearwood; two narrow wale strakes; outside of bulwarks painted black with painted gilded decorations, figurehead of gilded Triton; carved gilded single quarter gallery, stern decoration is carved gilded shield with cipher "GR" flanked by a rose and a thistle, two reclining mermaids; seven stern windows; masts are natural finish, yards, tops, and doublings painted black; seven oar ports on each side; three stern lanterns.

Size of model: length overall: 36″; width at main yard: 14½″; height: 30″. Scale: ¼″ : 1′-0″.

Formerly in the Charles Sergison Collection, unrigged then, but later rigged by Mr. Culver.

38. Rigged model of the *JUNO*, British 32-gun frigate of 1750. (Famous ship commanded by Samuel Hood as a Captain) Her dimensions were: length on gun deck: 127′-8″; beam: 34′4″; depth of hold: 11′-8″.

Model made of oak; natural finish; two black wale strakes; rigged with sails, four topgallant sails in bunts; Junoesque figurehead

Size of model: length overall: 7′-6″; width at main yard: 3′-0″; height: 6′-7″.

↖ Model No. 37. Broadside

Bow

Stern

Model No. 39. *ROYAL WILLIAM*

39. Rigged model of the *ROYAL WILLIAM*, English first rate 100-gun ship built at Chatham, England, in 1692. Her dimensions were: length on gun deck: 175′-4″; beam: 50′-0″; depth of hold: 20′-9″. 1568 tons.

Admiralty model made of boxwood; natural finish; outside of bulwarks painted black; low relief decoration; elaborate gilded carvings of mermen, shields with coats of arms, sea serpents and swans; figurehead of gilded two-headed equestrian trampling on prone figures, shield bearing cipher "RWR" (for William III, 1689-1702) surmounted by crown supported by horses' heads; two open stern galleries; stern decorations are elaborate carvings of male and female figures, cupidons, sea serpents, and heads of cherubs; three carved gilded stern lanterns

Size of model: length overall 65″; width at main yard: 25″ height, 59″. Scale: 1/4″ : 1′-0″.

Ship was rebuilt in 1719 at Portsmouth; 100 guns, 1818 tons.

There is another Admiralty model of the *ROYAL WILLIAM* in the National Maritime Museum at Greenwich, England, lent by Mr. R. C. Anderson.

↖ Model No. 39. *ROYAL WILLIAM*, broadside

Model No. 40, *NIGER*, broadside

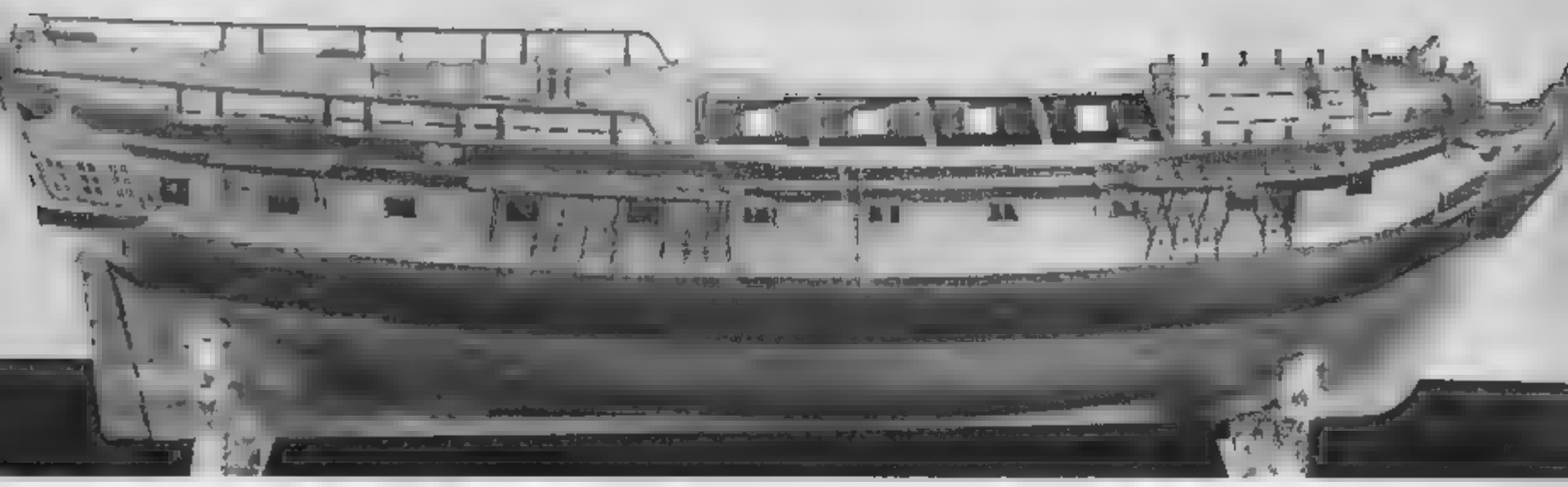
Model No. 40. *NIGER*, stern

40. Rugged model of the *NIGER*, New Bedford whaler, built by George Washington Gifford on Matteposett River, Massachusetts. The ship was commanded by Peleg Winslow Gifford. Length of deck, 112′-0″, beam: 30′-0″; draft: 18′-0″.

This model is one of the finest examples of the model-maker's art, being complete in every detail, has five whaleboats on davits and two extra whaleboats on skids amidships. Each whaleboat is completely equipped, having mast, sails, oars, drag, tubs of whale line, harpoons, lances, and an axe for cutting adrift when necessary. Deck fittings include carpenter's bench, vise, grindstone, blubber tubs, mincing knife, trypots, blubber hooks, a cutting stage rigged outboard, fore, main, and mizzen topsails and spanker set. Forecourse and maincourse furled in the bunts, fore, main, and mizzen topgallant sails harbor stowed, and staysail and jibs lowered and stowed. Hull outside painted black with broad white stripes, and eleven painted ports on each side, underbody is covered with 1/1000 inch thickness copper; masts; doublings, and yards painted white.

Colonel Rogers inherited from his father, the Standard Oil magnate, Henry H. Rogers of Fairhaven, Massachusetts, an old log book and journal of this whaler, which contained much of the information used in making this model. He commissioned the late Henry B. Culver, probably the foremost American model expert, to construct this model, but most of the actual work was done by Mr. Frederick Avery, to whom Mr. Culver generously gave the credit.

Model: Length overall: 42″; width at main yard: 13″; height, 32″. Scale ¼″ : 1′-0″.



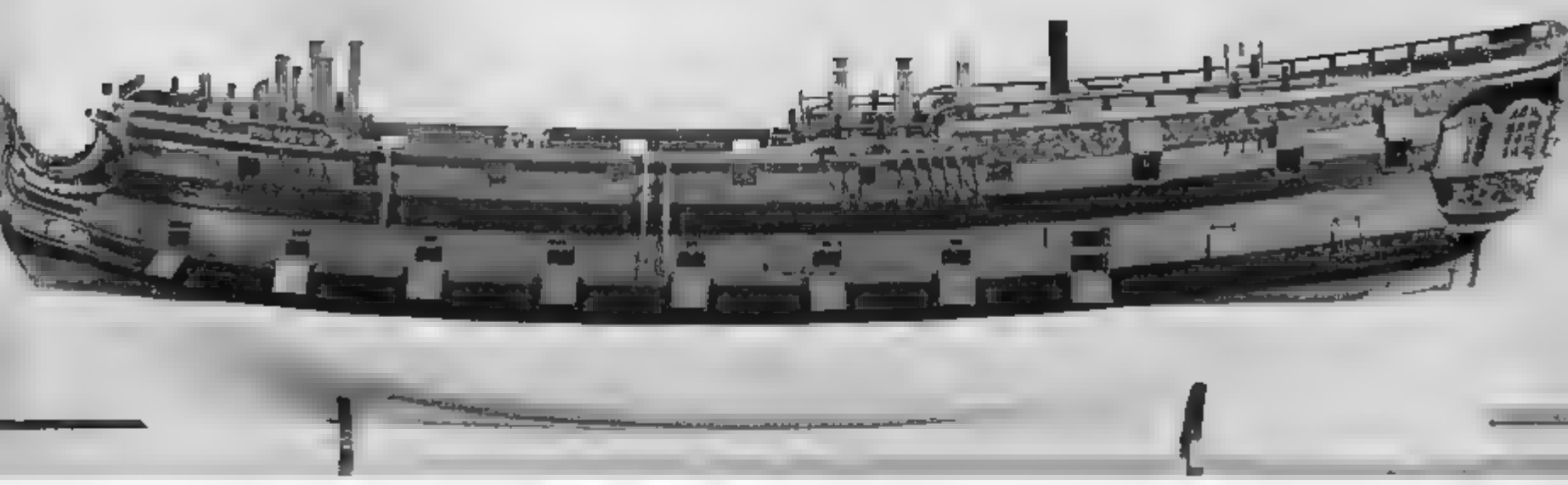
Model No. 41. *LA NYMPHE*, broadside

41. Unrigged model of the *LA NYMPHE*, French 26-gun ship captured by the British in 1756. The French name was retained. Her dimensions were: length on gun deck: 106′-0″; beam: 30′-0″; depth of hold: 10′-0″.

Made of boxwood; natural finish; broad black wale strakes; outside of bulwarks painted black; single quarter gallery; stern decorations are cupidons; four stern windows; carved monkey on capstan.

Size of model: length overall 32″; width: 8″; height: 8½″. Scale: ¼″ : 1′-0″

Model No. 41. *LA NYMPHE*, stern



Model No. 42, Broadside

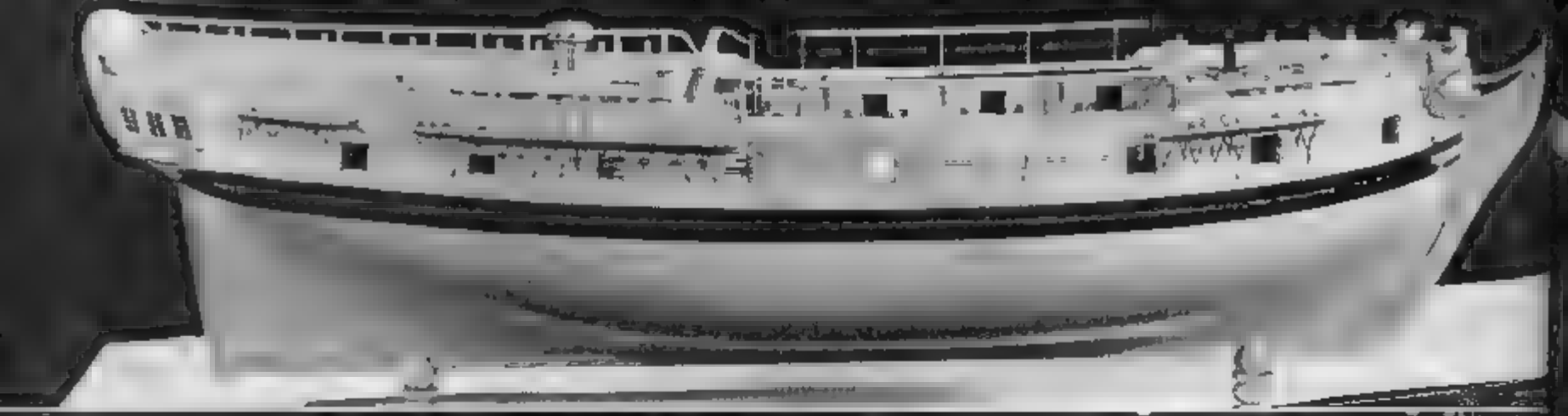
42. Unrigged model of an unidentified English 24-gun fireship of about 1670. Her dimensions were: length on gun deck: 92′-0″; beam. 22′ 0″, depth of hold: 8′-0″.

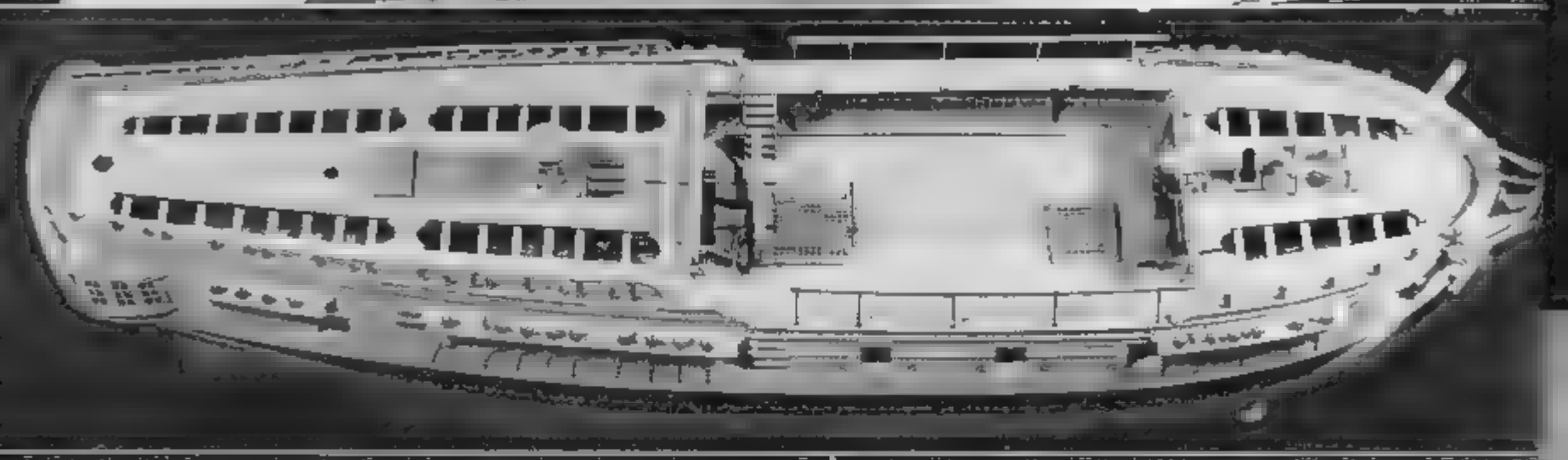
Model made of boxwood; natural finish; black wale strakes, white bottom; gilded lion figurehead; stern decoration is medallion flanked by two reclining figures and capidons. barrel windlass on spar deck; inside of bulwarks painted red.

Size of model: length overall: 27″; width: 5½″; height: 6″. Scale: ¼″ : 1′-0″.

Formerly in the Collins Collection.

Model No. 42. Broadside angle





Bow

Stern

Model No. 43

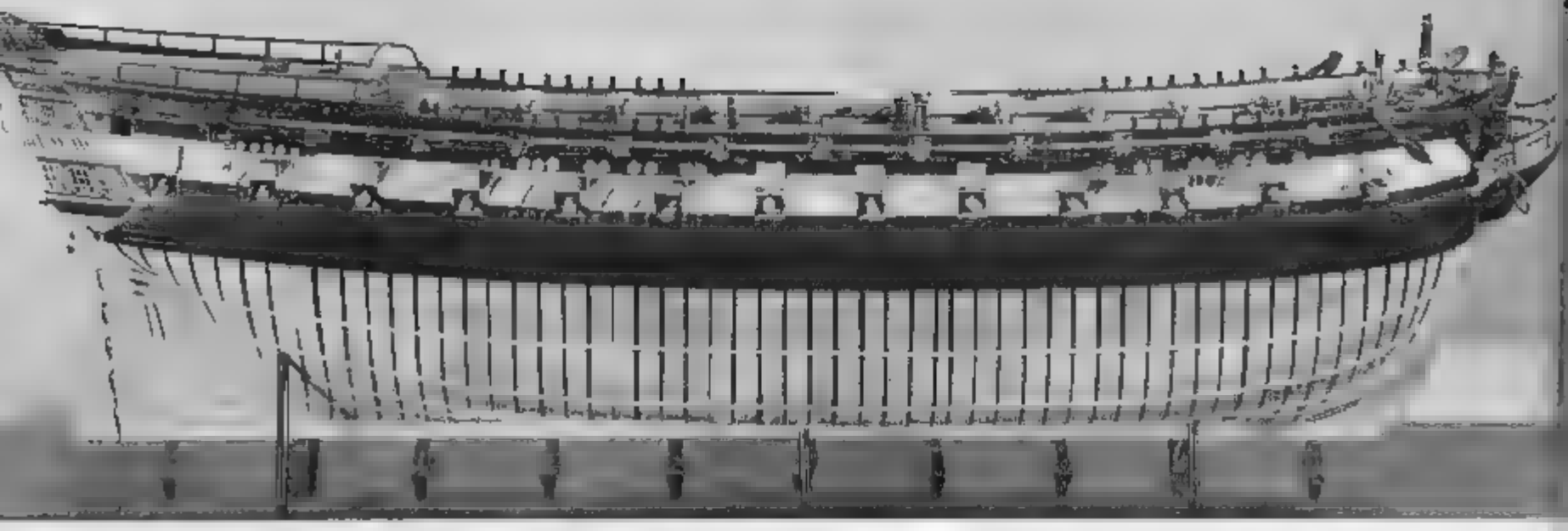
43. Unrigged model of an unidentified British 18-gun sloop of war. Her dimensions were: length on gun deck: 96′-0″; beam: 26′-0″, depth of hold: 10′-0″.

Made of boxwood, natural finish; broad black wale strakes, seven oar ports amidships on each side; female figurehead; two sets of pumps

Size of model: length overall: 28½″; width: 6½″; height: 8½″. Scale: ¼″ : 1′-0″.

↖ *Above:* Model No. 43, broadside
← *Below:* Model No. 43, deck views

Model No. 43. Deck detail



Model No. 44. Broadside

44. Unrigged model of an unidentified French East Indiaman of the early 18th century. Her dimensions were: length on gun deck: 140′-0″; beam: 34′-0″; depth of hold: 18′-0″. 52 guns.

French Admiralty model, fully planked on port side, starboard open; made of boxwood: natural finish; very broad black wale strakes; outside of bulwarks painted black; figurehead of carved ivory Roman soldier; stern decoration is shield flanked by two reclining female figures in carved ivory; one open stern gallery; all window mullions and rail balustrades carved in ivory; one open stern lantern. Staterooms and officers' quarters are fitted with panels and floors inlaid with buhl and marquetry. Windows open and shut to permit ventilation.

Size of model: length overall: 44″; width: 9½″; height: 12½″. Scale: ¼″ : 1′-0″.

Model No. 44. Bow

Model No. 44. Stern

Model No. 45. *TRIUMPH*, broadside

45. Unrigged model of the *TRIUMPH*, British third rate 74-gun ship of 1764. Her dimensions were: length on gun deck: 172′-0″; beam: 48′-0″; depth of hold: 20′-0″.

Admiralty model made of boxwood; natural finish; outside of bulwarks painted blue with red stripe; carved boxwood figurehead of Winged Victory, double quarter gallery; pilasters and rails made of bone; stern decoration is female figure reclining on lion, flanked by shields and cupidons, double steering wheel made of ivory.

Size of model: length overall: 52″; width: 12″; height: 13½″. Scale: ¼″ : 1′-0″.

Model No. 45. *TRIUMPH*, bow

Model No. 45. *TRIUMPH*, stern

46. Unrigged model of the *HORNET*, British 30-gun ship This model is not to scale.

Model made of boxwood; natural finish topsides; two black wale strakes; figurehead of a helmeted warrior; name *HORNET* on sternboard.
Size of model: length overall. 12″; width: 3¼″; height: 3″.

47. Rigged model of the *ORIENTAL*, American clipper ship built by Jacob Bell, New York, in 1819. Her dimenstons were length overall: 185′-0″; beam: 36′-0″; depth: 21′ 0″, 1003 tons.

Model made of oak; topsides painted black; bottom natural finish; furled sails on yards; yards and masts natural finish; standing rigging painted black.
Size of model: length overall: 52″; width at main yard: 21″; height: 38″.

48. Rigged model of the *DEN DRAG*, Dutch 120-gun ship of the 18th century. This model is not to scale.

Model made of oak; white bottom; broad black wale strakes; yellow band at main deck; yellow stripe on top of bulwarks; gilded lion figurehead; stern decoration is gilded shield surmounted by crown
Size of model: length overall: 72″; width at main yard: 21″; height: 84″.

49. Unrigged bone model of the *LE CATON*, French 118-gun ship This model is not to scale.

Model has underbody painted dark green figurehead not contemporary; three quarter galleries; stern decorations are two reclining female figures.
Size of model: length overall: 17″; width: 3½″ height 5⅛″
The *LE CATON*, when she was taken in 1782 by Rear Admiral Samuel Hood in the Mona Passage (West Indies), carried 64-guns and 600 men

50. Rigged model of an unidentified English 56-gun ship of 1652 (period of Oliver Cromwell). Her dimensions were: length on gun deck: 129′-6″; beam: 32′-0″; depth of hold: 12′-10″.

Admiralty model made of pearwood, carved square gilded wreaths around gun ports; gilded lion figurehead; three round stern lanterns; stern decorations are gilded carvings of shield supported by lion and unicorn
Size of model: length overall: 54″; width. 21″; height: 43″. Scale: 5/16″ : 1′-0″.
The present model is almost entirely a restoration. The original (Admiralty model) is so worm-eaten that it is of no use for display. Most of the gilded carvings on the original model were in a very good state of preservation and have been used on the new model. The restoration was done by the late Mr. Henry B. Culver
Formerly in the collection of J. Seymour Lucas.

Model No. 50. Rigging detail

Model No. 50
Broadside

Model No. 50. Stern

Stern

Bow

Model No. 51

51. Rigged model of an unidentified Dutch 32-gun ship of about 1780. This model is not to scale. Her dimensions were. length on gun deck: 136′ 0″; beam: 40′ 0″; depth of hold: 15′-0″.

Model has three masts; sails furled; white bottom; broad black wale strakes; gilded lion figurehead; outside of bulwarks painted dark green; stern decoration is shield surmounted by a crown; three stern lanterns.

Size of model: length overall: 27″; width at main yard, 12″; height: 24″.

↖ Model No. 51. Broadside

Model No. 52. *PERSEVERANCE*, broadside

52. Unrigged model of the *PERSEVERANCE*, British 44-gun frigate built at Woolwich in 1770. Her dimensions were: length on gun deck: 136′-0″, beam: 40′-0″; depth of hold: 12′-0″.

Model made of boxwood, natural finish, outside of bulwarks painted black; black wale strakes, figurehead bust of female, single quarter gallery, name *PERSEVERANCE* on stern.

Size of model: length overall: 62″; width: 15″; height: 15″. Scale: $\frac{3}{8}$″ = 1′-0″.

See No. 85 for another model of probably the same ship.

Model No. 53. Broadside

53. Rigged model of an unidentified British collier brig of about 1850. Her dimensions were: length of deck: 78′-0″; beam: 28′-0″; depth: 17′-0″.

Model has black topsides; green underbody; white stripe around hull under the channels; masts and yards painted white.

Size of model: length overall: 24″; width at main yard. 9″; height: 23½″. Scale: 3/16″ : 1′-0″

These brigs were built for carrying coal to London from Newcastle and Sunderland.

Model No. 54. Broadside

54. Unrigged model of an unidentified British 66-gun ship of the middle of the 18th century. Her dimensions were: length on gun deck: 148′-0″; beam: 42′-0″; depth of hold: 20′-0″.

Admiralty model made of boxwood; natural finish; white bottom; two narrow black wale strakes; outside of bulwarks painted blue-green; decorated with painted frieze representing stacks of arms, drums, armor, and chain shot; conventional lion figurehead; double quarter gallery; three open stern galleries; stern decoration is head of a cavalier flanked by two dragons and eagles.

Size of model: length overall: 45″; width: 10½″; height: 14″. Scale: ¼″ : 1′-0″.

↖ *Above:* Model No. 54, bow
← *Below:* Model No. 54, stern

Model No. 55, Broadside

55. Unrigged model of an unidentified British 40-gun frigate of the middle of the 18th century. Her dimensions were: length on gun deck: 144′-0″; beam: 38′-0″; depth of hold: 20′-0″.

Admiralty model made of boxwood; natural finish; broad black wale strakes; outside of bulwarks painted blue and decorated with paintings of flags, drums, and stacks of arms; figurehead of a full length female figure; copper sheathed bottom; single quarter gallery; stern decoration is medallion flanked by two cupidons and reclining lion and unicorn, sternboard decorated with mermaids, dolphins, and bears the cipher "GR" (George II, 1727-1760, George III, 1760-1820)

Size of model: length overall: 42″; width: 9½″; height: 11½″. Scale ¼″ : 1′-0″.

↖ *Above:* Model No. 55, bow
← *Below:* Model No. 55, stern

Model No. 57. STAR OF SCOTLAND, broadside

56. Model of the *LOTAWANA*, twin-screw powerboat of New Bedford, Massachusetts, built for Colonel H. H. Rogers. Her dimensions were: length of deck: 66′; beam: 24′; draft: 4′.

Model topsides painted white; underbody green; decks buff; one lifeboat on chocks; flies the New York Yacht Club pennant.

Size of model: length: 35″; width: 6⅛″; height: 12″. Scale: ½″ : 1′-0″.

57. Rigged model of the *STAR OF SCOTLAND*, formerly the *KENILWORTH*, four-masted steel bark. Her dimensions were: Length of main-deck: 176′-0″; beam: 28′-9″; depth of hold: 18′-4″.

Black topsides; white boot topping; red underbody. Masts and yards are natural finish.

Size of model: Length overall 53½″; width at main yard: 14″; height: 30″. Scale: ¼″ : 1′-0″.

This model was evidently made by an amateur.

58. Model of the *CHARMING POLLY*, yacht, triple-screw express cruiser. The ship was built in Bremen, Germany, for Colonel Rogers. Her dimensions were: length: 75′-9″; beam: 13′-2″; depth: 3′-10″.

Model is mounted on two pedestals; topsides painted white; bottom green, mahogany cabins and deck houses.

Size of model: length: 37″; width: 7″ height 15″. Scale: ½″ : 1′-0″.

The *CHARMING POLLY* was powered by three Maybach Marine engines, twelve cylinders, 450 horsepower each, giving the yacht a maximum speed of over 30 knots.

59. Rigged model of the *ELMIRA*, New Bedford whale ship. This model is not to scale. Her dimensions were: length of deck: 108′-0″; beam: 27′-0″; depth of hold: 15′-0″.

Model topsides painted black; green bottom; white band with eleven painted black ports on each side; figurehead of a female; five whaleboats on davits; two whaleboats on skids.

Size of model: length overall: 84″; width at main yard: 12″ height: 31″

Model No. 60. *FAIR AMERICAN*, stern (See page 75)

Model No. 60. *FAIR AMERICAN*, bow

60. Rigged model of the *FAIR AMERICAN*, American 16-gun brig of 1778. Her dimensions were Length on gun deck: 68′-0″; beam: 24′-0″; depth of hold: 9′-0″.

Model has all sails set; bottom painted white; outside of ship painted yellow, black wale strakes; gilded male figurehead; one stern lantern. Carried studding sails.

Size of model: length overall: 47″; width at main yard: 20″; height: 38″. Scale: 3/8″ : 1′-0″.

The *FAIR AMERICAN* had a great sail area, making her a fast sailer. After her capture, the British Admiralty is alleged to have had this model made of her to find out "what made her go so fast." She may have been in the Hyder-Ally action with Lt. Joshua Barney. Captain Stephen Decatur, Sr. commanded a privateer named "Fair American" which may have been this vessel. She may be the *FAIR AMERICAN* in Captain Nicholas Biddle's squadron, captured after his vessel, the *RANDOLPH*, was sunk in the West Indies by H.M.S. *YARMOUTH* in March, 1778

Colonel Rogers purchased this model from Sir Frank Short while it was on loan in the South Kensington Museum, London.

↖ Model No. 60. *FAIR AMERICAN*, broadside

Model No. 61. *PILOT*, broadside

61. Rigged model of the *PILOT*, British 14 gun brig built at the Davenport Yard in 1837-1838. She was one of a class of fourteen designed by Sir William Symonds. Her dimensions were: length on gun deck: 105′-0″; beam: 33′ 5″; depth of hold: 14′ 8″.

Model topsides painted black; white boot topping; red bottom; inside of bulwarks painted white; lower masts and tops painted white, spars are natural finish; standing rigging painted black; two boats on davits aft.

Size of model: length overall 44″; width: 16″; height 35″. Scale $\frac{1}{2}$″ = 1′ 0″.

Model No. 62. *EL TERRIBLE*, broadside

62. Rigged model of the *EL TERRIBLE*, Spanish 72-gun ship of the 18th century. This model is not to scale

Model has oak topsides; broad black wale strakes; yellow stripe at channels; white underbody; lion figurehead; stern decoration is lion holding shield flanked by cannon, drums, stacks of arms; double quarter gallery; name *EL TERRIBLE* on stern; sails furled on yards.

Size of model: length overall: 6'; width at main yard: 21"; height 3'

Model No. 63. Broadside (See page 81)

Model No. 64. Broadside (See page 81)

Model No. 65, *RHODA AND BETSY*, broadside

63. Rigged model of an unidentified American merchant ship of about 1840. Her dimensions were: length of deck: 128′-0″; beam: 44′-0″; depth of hold: 20′-0″.

Model topsides painted black; broad yellow stripe under channels; green bottom; masts painted yellow; yards painted black.

Size of model: length overall: 58″; width at main yard: 22″; height: 42″ Scale: 1/4″ : 1′-0″.

64. Rigged model of an unidentified clipper ship of about 1860. Her dimensions were: length of deck: 146′-0″; beam: 32′-0″; draft: 11′-0″.

Model topsides painted black; copper-painted bottom; broad white band with twelve black painted ports on each side; figurehead of an East Indian wearing yellow robe; masts and yards painted yellow; two lifeboats on skids

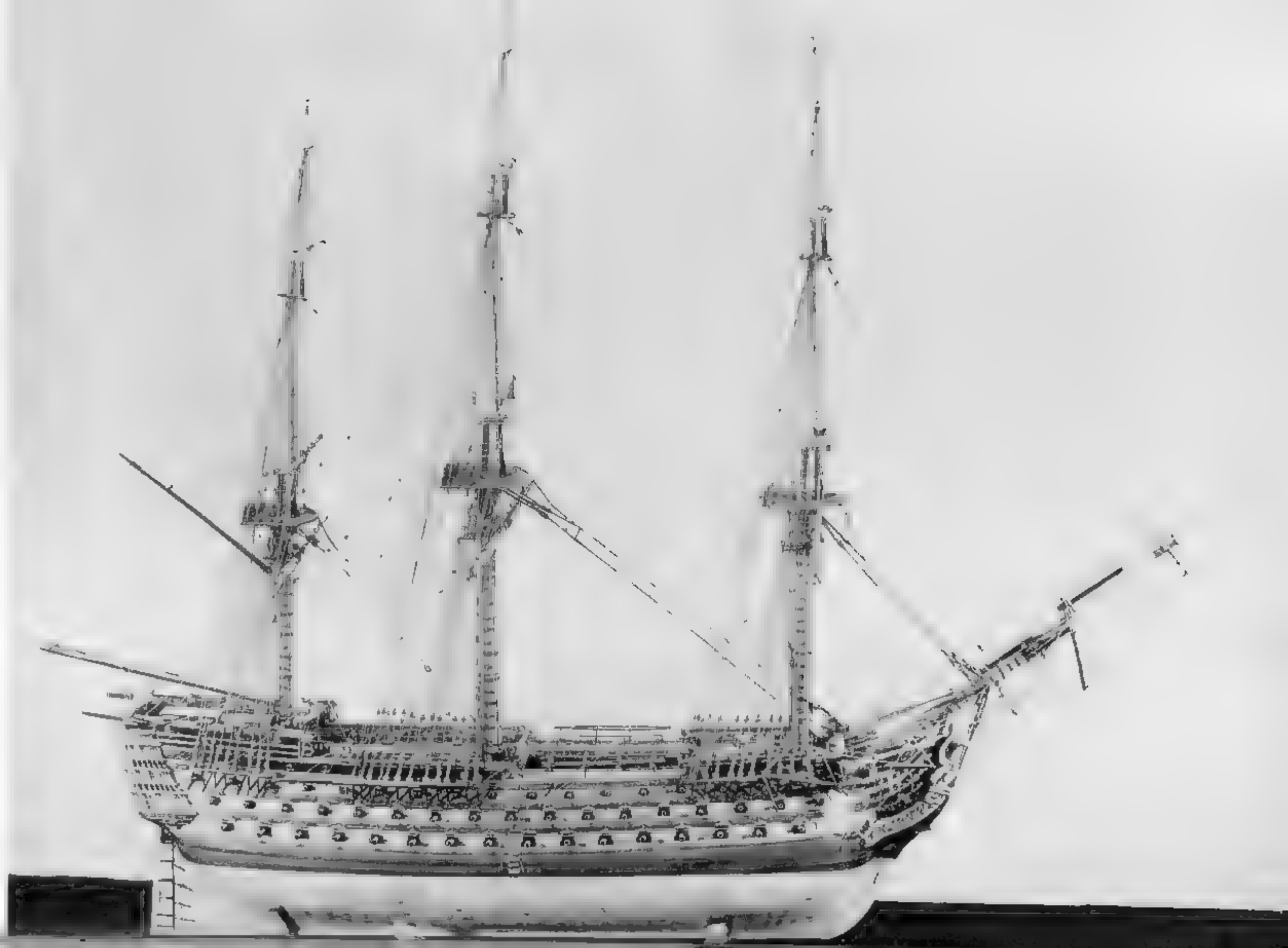
Size of model: length overall: 54″; width at main yard: 12″; height: 25″ Scale: 3/16″ : 1′-0″

65. Rigged model of the *RHODA AND BETSY,* American merchantman of about 1850. Her dimensions were: length of deck: 133′-0″; beam: 37′-0″; depth of hold: 21′-0″.

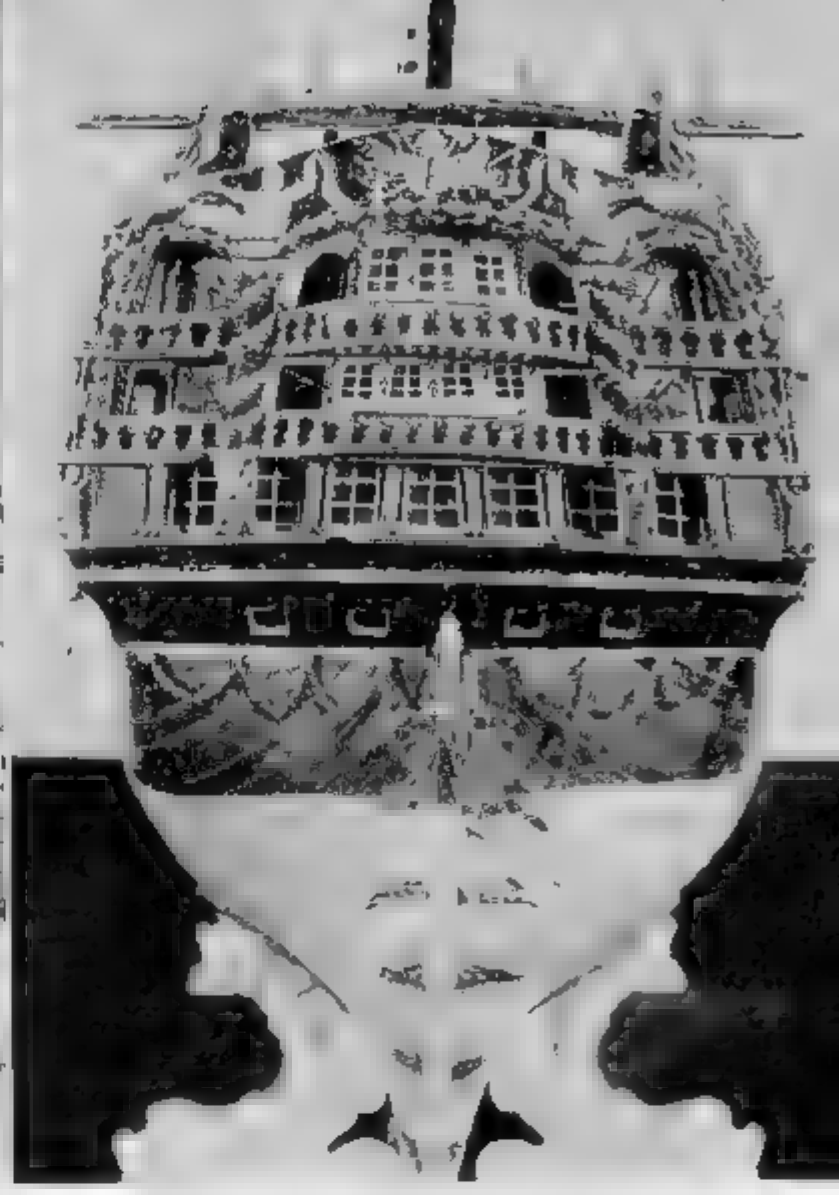
Model is black outside; copper-painted bottom; broad buff stripe, outside of bulwarks painted blue with yellow stripe; figurehead of cupid with bow; single quarter gallery; six stern windows; masts and yards natural wood finish.

Size of model: length overall: 30″; width at main yard: 14″; height 31″. Scale: 3/16″ : 1′-0″.

This model was made for Colonel Rogers by H. E. Boucher.



Bow



Stern

Model No. 66

66. Rigged model of an unidentified 136-gun ship. This model is not to scale. Her dimensions were: length on gun deck: approx. 232'-0", beam approx. 64'-0"; depth of hold: approx. 32' 0".

Model made of boxwood; broad black wale strakes; black strake between rows of gun ports; figurehead of a Roman emperor wearing a blue tunic and red cape; three quarter galleries; two open stern galleries, stern decoration is shield with stacks of arms flanked by two reclining female figures; masts and bowsprit natural wood finish; yards painted black; all standing rigging is copper wire.

Size of model: length overall: 53"; width at main yard: 21"; height: 41".

67. Rigged model of the *GREAT REPUBLIC*, American clipper ship. Her dimensions were: length: 335'-0", beam: 53'-0", depth of hold: 38'-0", 1555 tons (Register.)

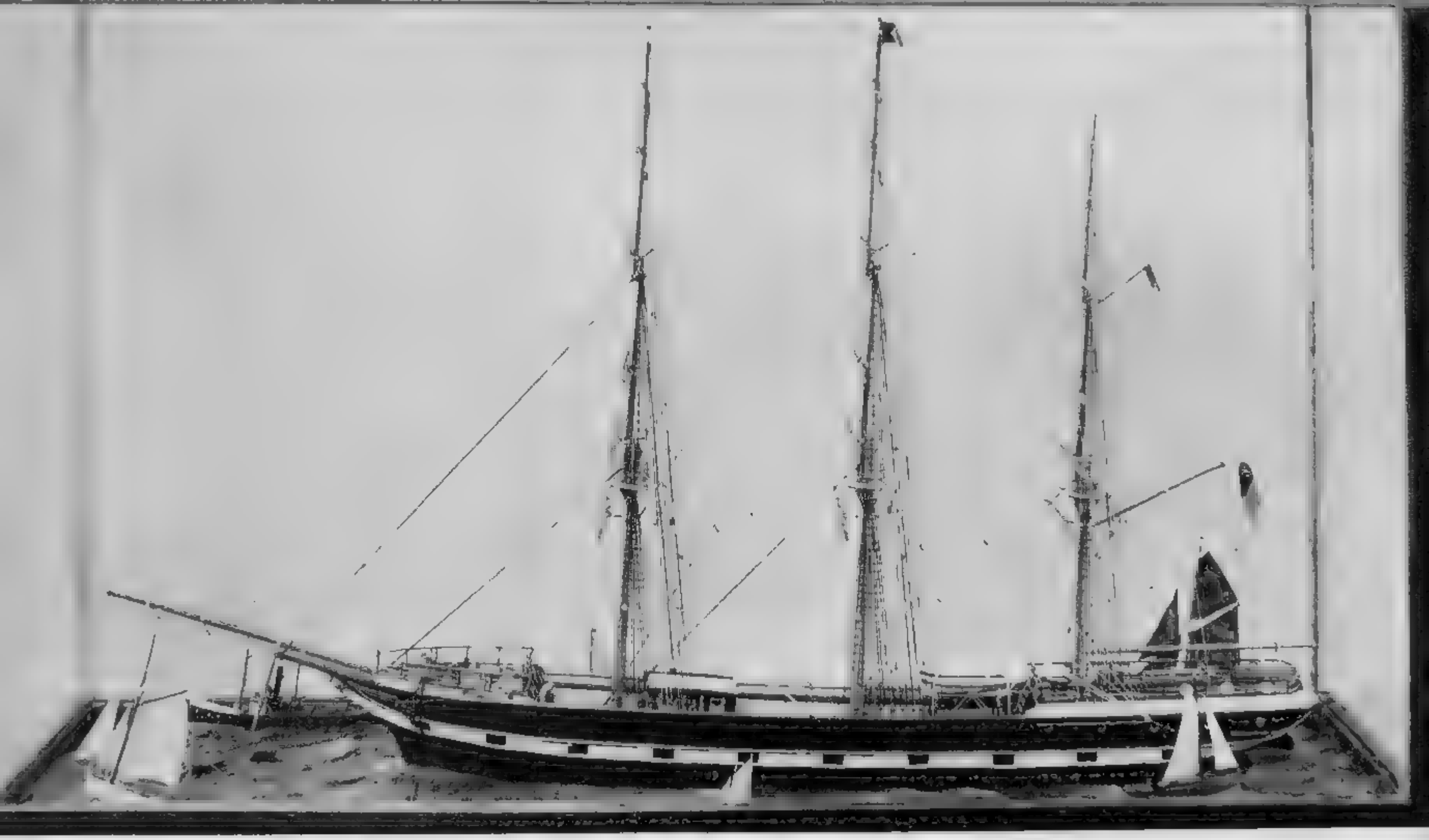
Model is made of mahogany; natural finish; all sails set. figurehead of an eagle's head; stern decoration is carved spread eagle.

Size of model: length overall: 53½"; width at main yard: 13"; height: 32½". Scale: ⅛" : 1'-0"

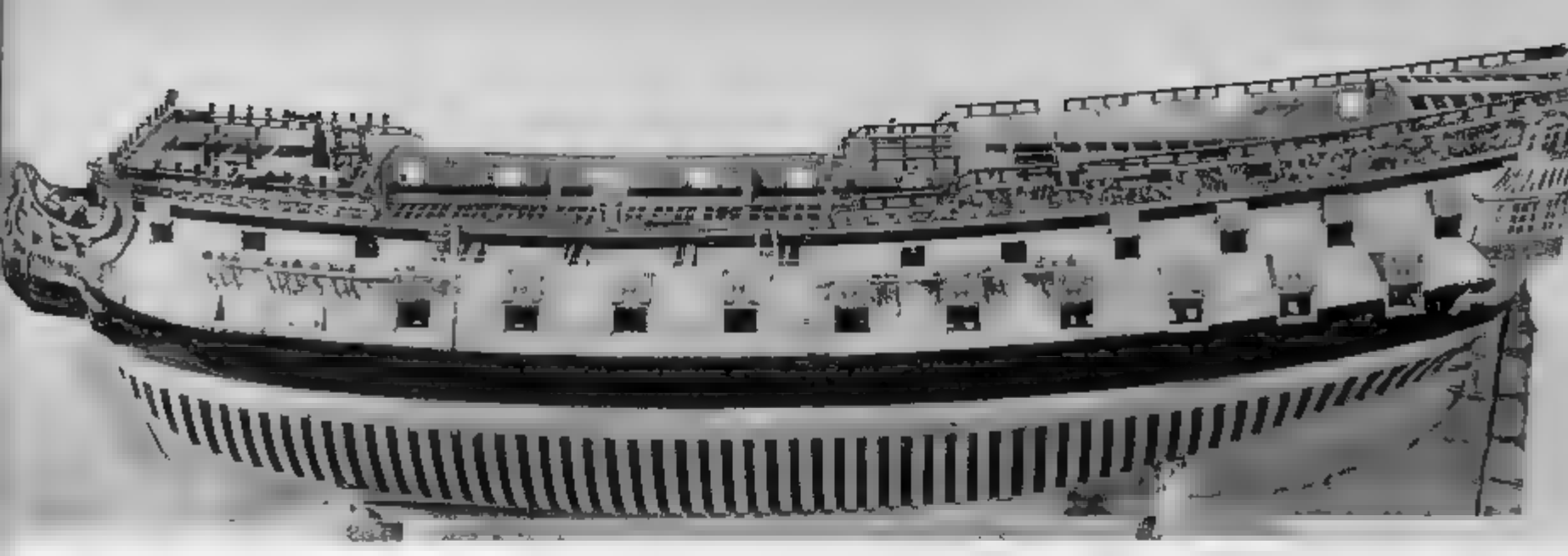
This ship was a four-masted barque built by Donald McKay in 1853. She was the first vessel to have a steam engine solely for the purpose of hoisting her yards and working the pumps. When almost ready for sea she caught fire and was so badly damaged she had to be rebuilt. (See page 84).

↖ Model No. 66. Broadside

Model No. 67 *GREAT REPUBLIC*, broadside
(See page 83)



Model No. 68. *COLUMBIA*, broadside
(See page 87)



Model No. 69. Broadside

68. Rigged model of the *COLUMBIA*, British clipper ship. This model is not to scale.

Three-masted; outside of bulwarks painted black; white band with ten painted blue ports; mahogany finished (natural) deck houses; masts and yards painted buff; figurehead is head of female.

Size of model: length overall: 40"; width at main yard: 11"; height: 24".

This model represents a ship lying to a buoy in the Thames, surrounded by small boats.

69. Unrigged model of an unidentified English 60-gun ship, circa 1695. Her dimensions were: length on gun deck: 150'-0"; beam: 38'-0"; depth of hold: 12'-0".

Admiralty model made of boxwood; natural finish; broad black wale strakes; outside of bulwarks painted black; decorated with painted mermaids and sea horses; single quarter gallery with open balcony above, stern decoration is male bust surmounted by a crown flanked by reclining female figures and sea horses. (Bust appears to be that of William III); conventional lion figurehead.

Size of model: length overall: 44"; width: 10"; height: 12". Scale: ¼" : 1'-0".

From the collection of J. Seymour Lucas.

↖ *Above:* Model No. 69, stern
← *Below:* Model No. 69, bow

Model No. 70. *PRINCESS ROYAL*, broadside

70. Unrigged model of the *PRINCESS ROYAL*, British ship of 100 guns.

Admiralty model made of boxwood; natural finish; broad black wale strakes; outside of bulwarks painted dark blue with painted decorations depicting dolphins, flying fish, sea horses, mermen, and stacks of arms, triple quarter gallery, lower gallery elaborately carved with a painted panel bearing the cipher "GR" flanked by two cupidons, stern decoration is female flanked by two reclining female figures, cupidons with snakes coiling around the arms of the female figures; window mullions, pilasters, and the three stern lanterns made of carved ivory, figurehead of a seated figure supported by female figure on the starboard side and a figure of Neptune on the port side; trailboards decorated with cupidons.

Size of model: length overall: 55"; width: 13"; height: 18". Scale: 1/4" : 1'-0".

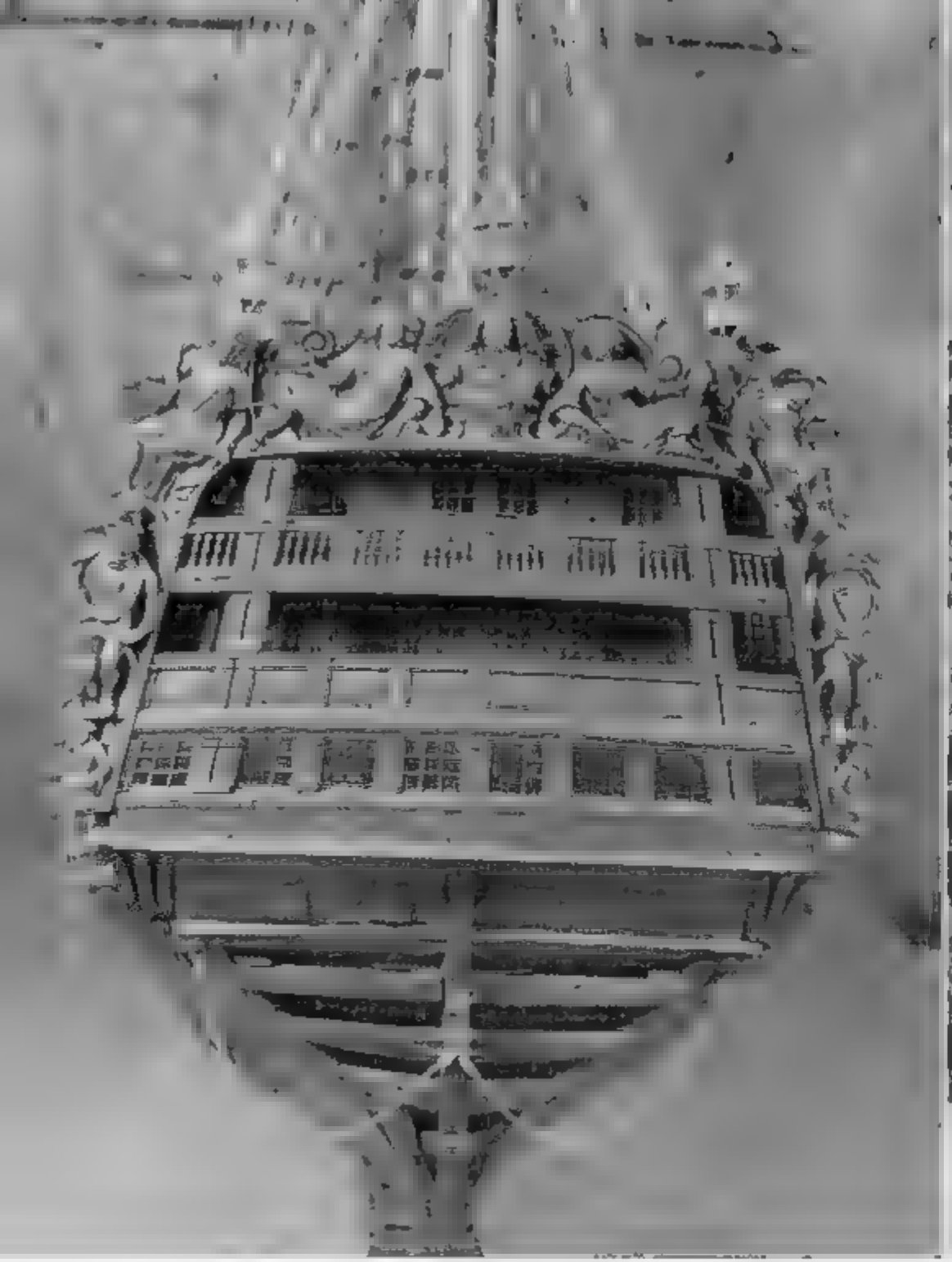
The *PRINCESS ROYAL* (then of 90 guns) was in the fleet under Byron and Barrington on December 15, 1778, when in action off St. Lucia, West Indies, against the French fleet under Comte d'Estaing. The model has 100 gun ports. This ship was first mentioned in 1711. Date built is uncertain.

71. Rigged model of an unidentified Dutch merchantman brig of about 1850. Decorative model, not to scale.

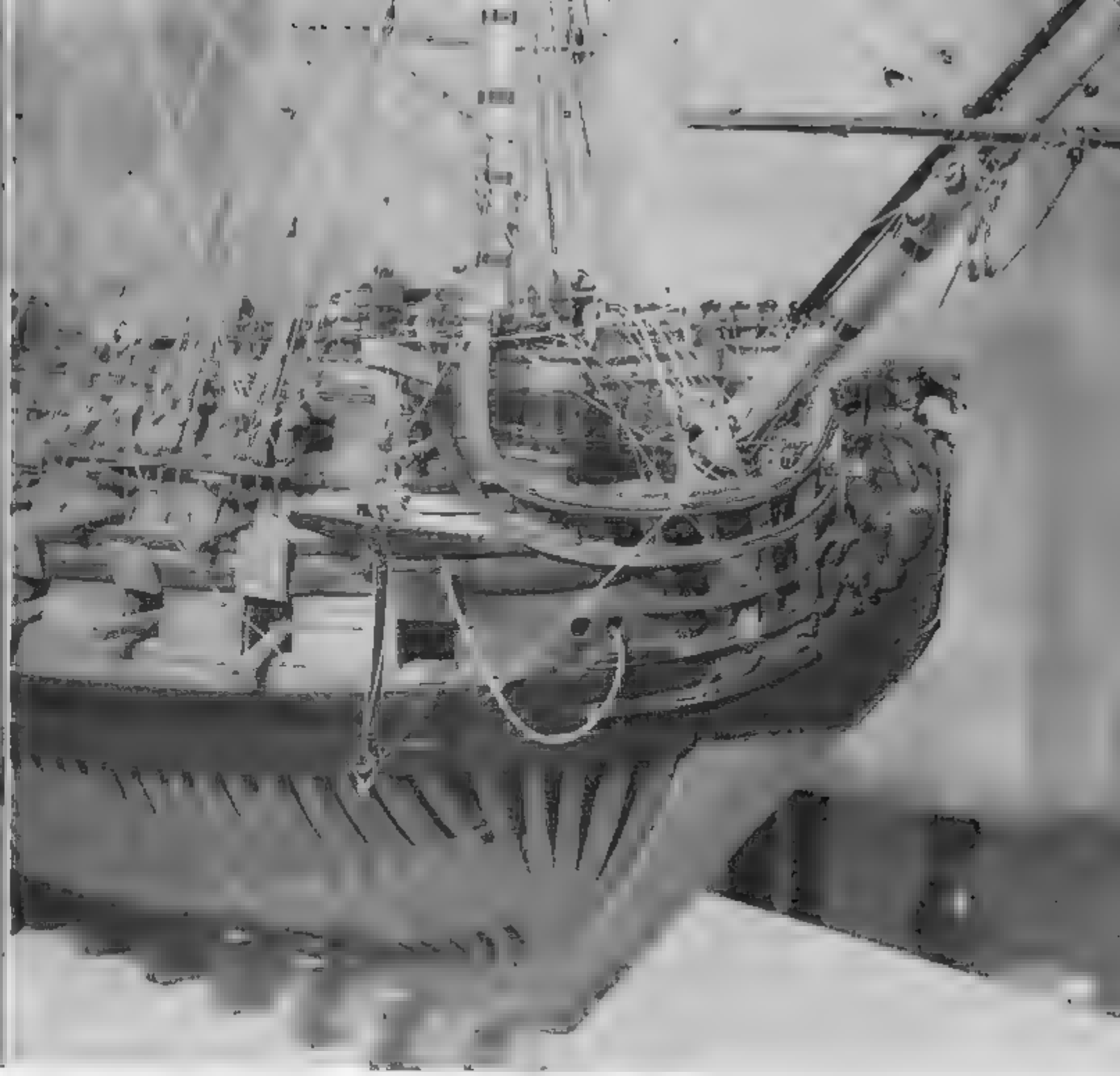
Model is painted black; white stripe on channels; painted white rail on bulwarks; green bottom; all sails set except spanker.

Size of model: length overall: 52"; width at main yard: 20"; height: 38".

↖ *Above:* Model No. 70. *PRINCESS ROYAL*, port bow
← *Below:* Model No. 70. *PRINCESS ROYAL*, starboard bow



Stern



Bow

Model No. 72. *ROYAL GEORGE*

Model No. 72, *ROYAL GEORGE*, broadside

72. Rigged model of the *ROYAL GEORGE*, British first rate 100-gun ship. Her dimensions were: Length on gun deck: 178′-0″; beam: 52′-9″; depth of hold: 21′-6″.

Admiralty model made of pearwood; natural finish; outside of bulwarks painted green and red, with scrollwork figures and stacks of arms, double-headed equestrian figurehead; broad black wale strakes; two open stern galleries; stern decoration is bust of King George II flanked by two reclining female figures; three stern lanterns.

Size of model: length overall: 65″, width at main yard: 25″; height: 51″. Scale 1/4″ : 1′-0″.

This model was rigged by Henry B. Culver.

The *ROYAL GEORGE* was launched in 1756 and later capsized at Spithead in 1782. The model was formerly in the collection of J. Seymour Lucas, and originally was owned by either the Second or Third Earl of Sandwich.

Another model of the *ROYAL GEORGE* (circa 1715) is in the J. Templeman Coolidge Collection in the Boston Museum of Fine Arts.

Model No. 74. Broadside

73. Rigged bone model of an unidentified French 110 gun ship of about 1775. This model is not to scale.

Model is made of bone; broad black wale strakes; figurehead is the helmet-covered head of a female; three tiered quarter galleries; two open stern galleries

Size of model, length overall: 39″; width at main yard, 14″; height: 32″.

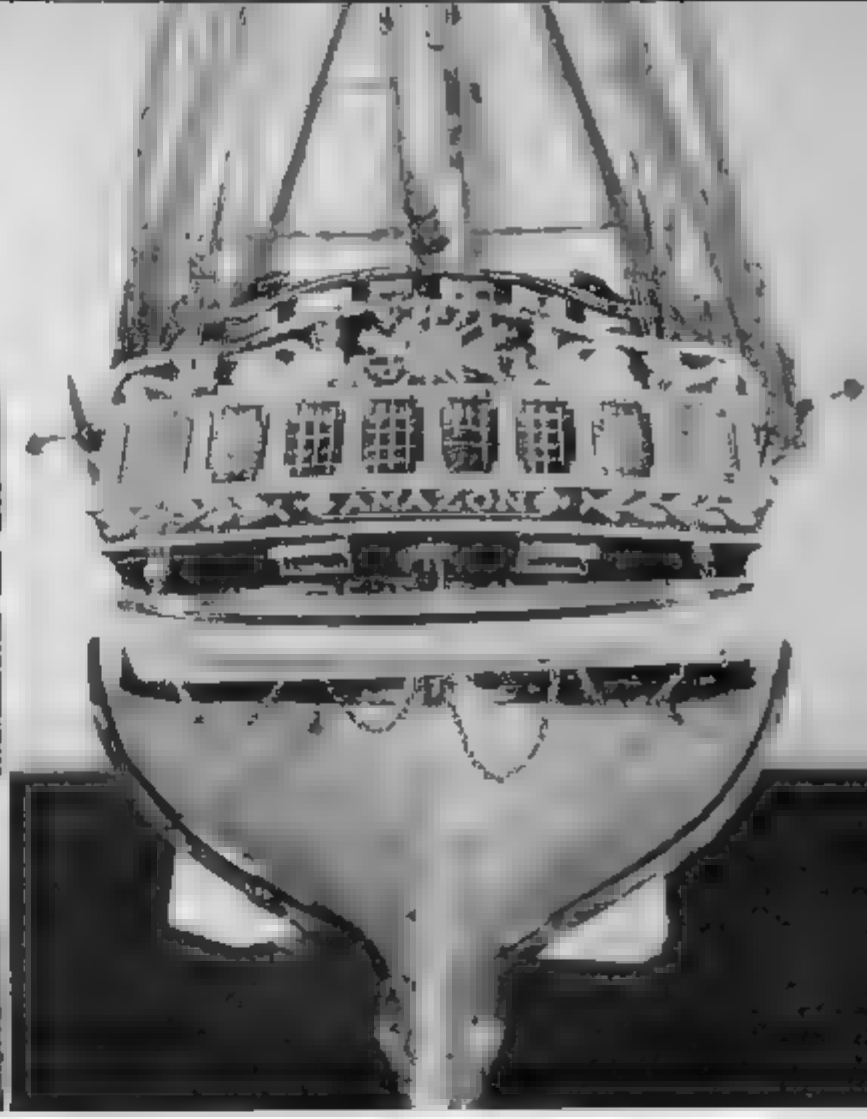
74. Unrigged model of an unidentified British East Indiaman of about 1780. Her dimensions were: Length on gun deck: 140′-0″; beam: 30′-0″; depth of hold: 18′-0″. 36 guns.

Model made of boxwood; natural wood finish; raised forecastle; two galley smokepipes; white bottom; black wale strakes; outside of bulwarks painted black; yellow beading; twenty-two ventilation ports to main deck; figurehead of female figure with plumed hat and wearing white robe; one open stern gallery; double quarter gallery; medallion with female head flanked by carved cornucopias; rails and beadings painted yellow.

Size of model: length overall: 41″; width: 7 1/2″; height 12″. Scale: 1/4″ : 1′-0″.

↖ *Above: Model No. 74, stern*
← *Below: Model No. 74, bow*

Bow



Stern

Model No. 75. *AMAZON*

75. Rigged model of the *AMAZON*, British 50 gun ship of 1821. Her dimensions were: Length on gun deck: 151′-0″; beam: 40′-0″; depth of hold: 20′-0″.

Model made of boxwood; natural finish; broad black wale strakes, outside of bulwarks painted blue; carved ivory figurehead of a female warrior (Amazon); single quarter gallery; stern decorations are shield, cannon, stacks of arms, flags, flanked by two reclining figures; name *AMAZON* carved on sternboard; one boat hanging on davits on stern; two boats hoisted on yard tackles amidships; masts are natural finish; yards, tops, doublings painted black.

Size of model: Length overall: 86″; width at main yard: 12″; height: 28″. Scale: 1/8″ : 1′-0″.

↖ Model No. 75. *AMAZON*, broadside

76. Rigged model of the *REVOLUTIONNAIRE*, 80-gun ship of about 1775. This model is not to scale

Sailor made model made of boxwood; natural finish; broad black wale strakes; painted black band below gun ports; copper bottom; figurehead of a Roman soldier carved in ivory; one open stern gallery; masts are natural finish, yards painted black.

Size of model: length overall: 23"; width: 10"; height: 23".

The *REVOLUTIONNAIRE* was captured from the French by the Royal Navy. When taken at the battle of the "Glorious First of June," 1794, she carried 110 guns.

77. Rigged model of an unidentified British 80-gun ship. This model is not to scale.

Model made of boxwood; broad black wale strakes; two black strakes between gun ports; figurehead of a Roman soldier; double quarter gallery; one open stern gallery; stern decoration is crown supported by two reclining female figures; red ensign flying at staff

Size of model: length overall: 17"; width at main yard: 5"; height: 14".

78. Unidentified ship's yawl, English, not to scale.

Outside painted green; white bottom; red stripe at gunwales, inside painted blue and red.

Size of model: length overall: 8½"; width: 3¼"; height: 2½".

79. Unidentified King's cutter; 12 guns, hull only. This model is not to scale.

Outside painted yellow; black wale strakes; red stripe above gun ports; white bottom.

Size of model: length: 7½"; width: 3½"; height: 3".

This type ship became useful in operations against smugglers and during wartime as dispatch boats for the fleet. She is of English nationality.

80. Ship's boat. This model is not to scale.

Model made of boxwood; natural finish; white stripe and two black stripes outside gunwales; equipped with rudder and tiller.
Size of model: length: 10"; width: 3¼"; height: 3".
Formerly in the Charles Sergison Collection.

81. English ship's boat. This model is not to scale.

Small model with lap strakes; natural wood finish; green stripes at gunwales; equipped with rudder and tiller.
Size of model: length: 7½"; width: 3"; depth: 2¼".

82. Man-of-war gig. This model is not to scale. English nationality.

Small model with lap strakes; black outside; two white stripes; white bottom; twenty-two thole pins for oars; inside painted red.
Size of model: length: 17"; width: 3¾"; height: 3½".

83. Ship's longboat. This model is not to scale. English.

Model made of boxwood; natural finish; green stripes; gold lines on outside; carving of male head on outside of rudder post; eight thole pins for oars.
Size of model: length: 11"; width: 2½"; height: 2½".

84. Rigged model of the *ADMIRAL DE RUYTER*. Dutch auxiliary (steam) ship of the line. Her dimensions were: length on gun deck: 184′-0″; beam: 48′-0″; depth of hold: 24′-0″; 88 guns.

Model painted black; white bands at gun ports; copper-painted bottom; one open stern gallery, stern decoration is shield flanked by draped flags; name *ADMIRAL DE RUYTER* on sternboard; two boats on davits aft; masts and bowsprit painted black; smokestack and steampipe amidships.

Size of model: length overall: 36″; width at main yard: 12″ height: 25″. Scale: ½″ : 1′0″.

85. Rigged model of an unidentified British 44 gun frigate of the late eighteenth century. Her dimensions were: length on gun deck: 136′ 0″; beam: 40′-0″; depth of hold: 12′-0″. This model is not to scale.

Sailor-made model with cream painted sides and bottom; figurehead of a female figure with a red bodice holding spear; decorated with flags, three small boats on davits; small models of marines and sailors on deck; letters "Dieu Mon Droit" on stern.

Size of model: length overall: 47″; width at main yard. 19″; height 42″.

This model, although sailor made, is completely and correctly rigged for the period, including preventer braces and halliards, when ready for battle, and is valued for that reason.

Probably the *PERSEVERANCE,* for it greatly resembles Model No. 52.

86. Rigged model of an unidentified Dutch royal yacht. See Nos. 4 and 15.

Model has all sails set; flags at the jackstaff, masthead gaff, and stern; green bottom hull painted black, broad tan stripe, has lecboard on each side; stern decoration is red panel with lion holding sword flanked by two male figures, date 1672, one stern lantern.

Size of model length overall: 38″; width at main yard: 16″; height: 43″. Scale: ½″ : 1′-0″.

This model is not contemporary but is a fine piece of craftsmanship and is a tribute to the late Henry B. Culver who made it for Colonel Rogers.

One of three royal yachts in the Collection.

87. Rigged model of an unidentified American brig of about 1810. Her dimensions were: Length of deck 108′ 0″, beam: 32′-0″, depth of hold. 12′-0″.

Model is painted black; red bottom; white boot topping; white stripe on out side of bulwarks; five black painted ports; stern decoration is spread eagle flanked by two stars, masts and bowsprit painted white, yards painted black, all sails set; main and forecourses clewed up

Size of model: length overall: 6′-6″; width at main yard 2′-0″; height: 6′-0″. Scale: ½″ : 1′-0″.

↖ **Model No. 87. Broadside**

Bow

Stern

Model No. 88. *PRINCE FREDERICK*

88. Rigged model of the *PRINCE FREDERICK*, British third rate 64-gun ship of about 1714. Her dimensions were: Length on gun deck: 150′-6″; beam: 41′-0″; depth of hold: 17′-4″.

Admiralty model made of boxwood; natural finish; outside of bulwarks painted black with gilded decorations of flags, drums, and stacks of arms. two narrow wale strakes; gilded lion figurehead; two open stern galleries; two open quarter galleries; taffrail decoration is seated prince flanked by a unicorn and lion holding in their forelegs two medallions, one with the cipher "PF"; gilded stern lanterns

Size of model: length overall: 57″; width at main yard: 20″; height: 44″. Scale: ¼″ : 1′-0″.

↖ Model No. 88. *PRINCE FREDERICK*, broadside

Model No. 89. Broadside

Bow

Stern

89. Rigged model of an unidentified British 64-gun ship of about 1736. Her dimensions were: Length on gun deck: 140′-0″; beam: 38′-0″; depth of hold: 15′-0″.

Admiralty model made of boxwood; broad black wale strakes; outside of bulwarks painted green with decorations of gilded armor, flags, drums, stacks of arms; white bottom; conventional lion figurehead; double quarter gallery; single stern gallery; stern decorations are two cupidons bearing shields with cipher "GR" (Georgius Rex—for George II) flanked by two reclining cupidons; three stern lanterns; masts are natural finish; yards and bowsprits painted black.

Size of model: Length overall: 54″; width at main yard: 21″; height, 46″. Scale 1/4″ : 1′-0″.

Model No. 91. Broadside

90. Rigged model of an unidentified British 40-gun ship, circa 1812. This model is not to scale.

Model has all sails set; painted black outside; bottom painted copper; two white strakes; gun ports painted black.
Size of model: length overall: 17″; width at main yard: 7″, height: 13″.

91. Rigged model of an unidentified 72-gun ship. This model is not to scale.

Model made of boxwood; broad black wale strakes; narrow black bands between rows of gun ports; outside of bulwarks painted black; double quarter gallery; white lower masts; yards painted black.
Size of model: length overall: 11½″; width at main yard: 4″; height: 10″.

Model No. 93. Broadside

92. Rigged bone model of an unidentified 80-gun ship. This model is not to scale.

Model has broad black wale strakes; figurehead of a man holding club; six stern windows.

Size of model: length overall: 14"; width at main yard: 5"; height: 10".

93. Rigged model of an unidentified 86-gun ship. This model is not to scale.

Model has white sides; black strake between gun ports; copper bottom; figurehead of a warrior; double quarter gallery; one open stern gallery; one boat on yard tackles; flies Union Jack on bowsprit and a red ensign at staff.

Size of model: length overall: 12½"; width at main yard: 3½"; height: 9".

94. Rigged model of 88 gun ship. This model is not to scale. Has name *TITUS* on stern, nationality unknown.

Model is made of boxwood; natural finish; copper bottom; black wale strakes; two black bands around gun ports; figurehead of a Roman warrior with sword in hand; stern decoration is spread eagle flanked by angels; one open stern gallery; models of sailors and marines on deck.

Size of model: length overall: 25″; width at main yard, 5″; height: 22″.

95. Rigged model of the *ALEXANDRIA*, British 92-gun ship. This model is not to scale.

Model made of boxwood, copper bottom; broad black wale strakes, one black strake between gun ports; outside of bulwarks painted black; figurehead of a Roman warrior; double quarter gallery; lower masts and bowsprit painted white; flies white ensign at the gaff.

Size of model: length overall: 25″; width at main yard: 5″; height: 22″.

Purchased from the Lt. Col. Wylie Collection at Portsmouth, England.

96. Unrigged model of an old Italian 72-gun ship. This model is not to scale.

Model is two and one-half decks high; white bottom; black wale strakes; tan color topsides; stern decorations are lion and figure of St. Mark.

Size of model: length overall: 58″; width: 14″; height: 18″.

97. Rigged bone model of an unidentified 74 gun ship. This model is not to scale.

Broad black wale strakes; black strake between gun ports; figurehead of a Roman warrior; double quarter gallery; one open stern gallery

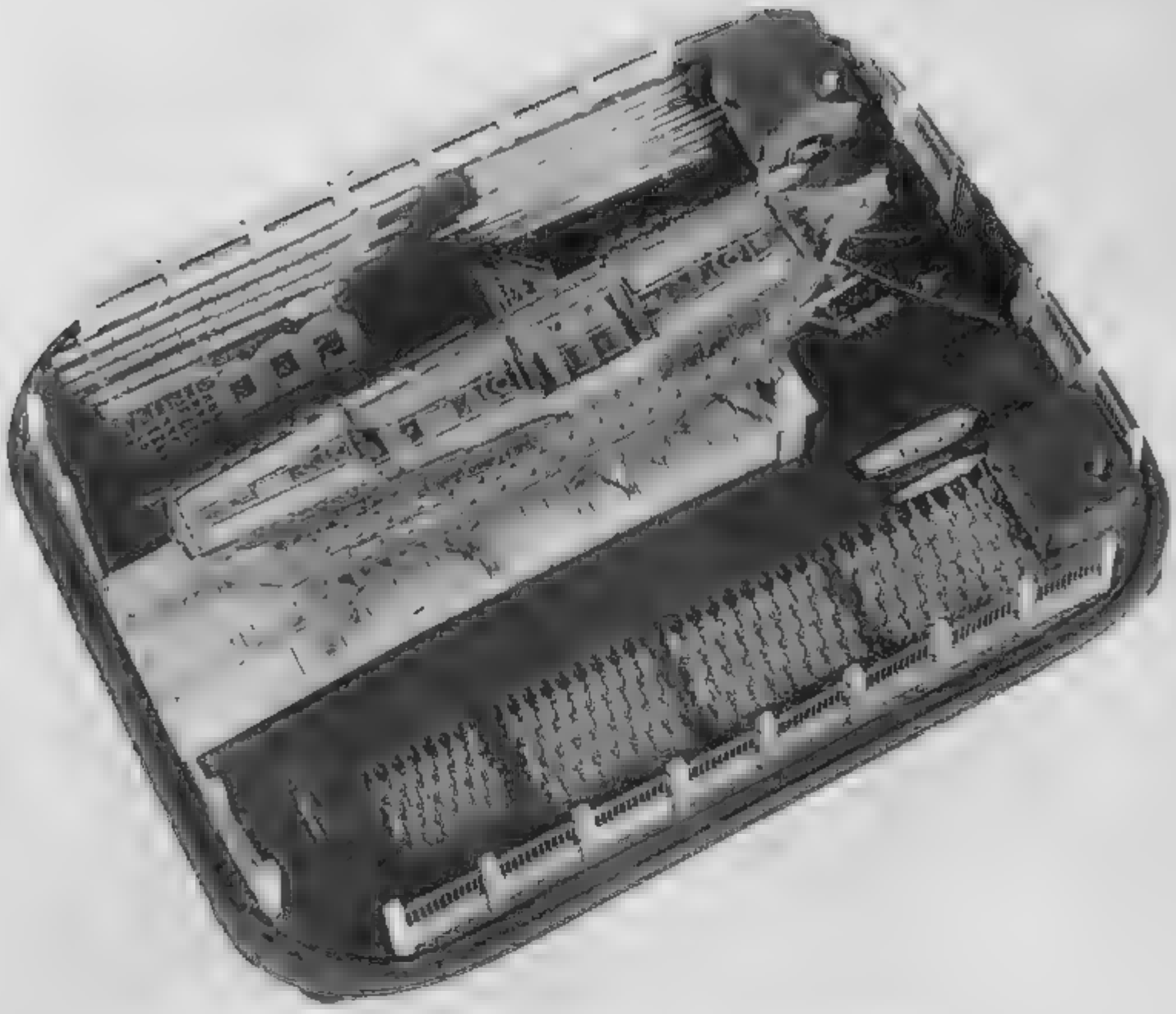
Size of model: length overall: 14½″; width at main yard 3″; height: 12″.

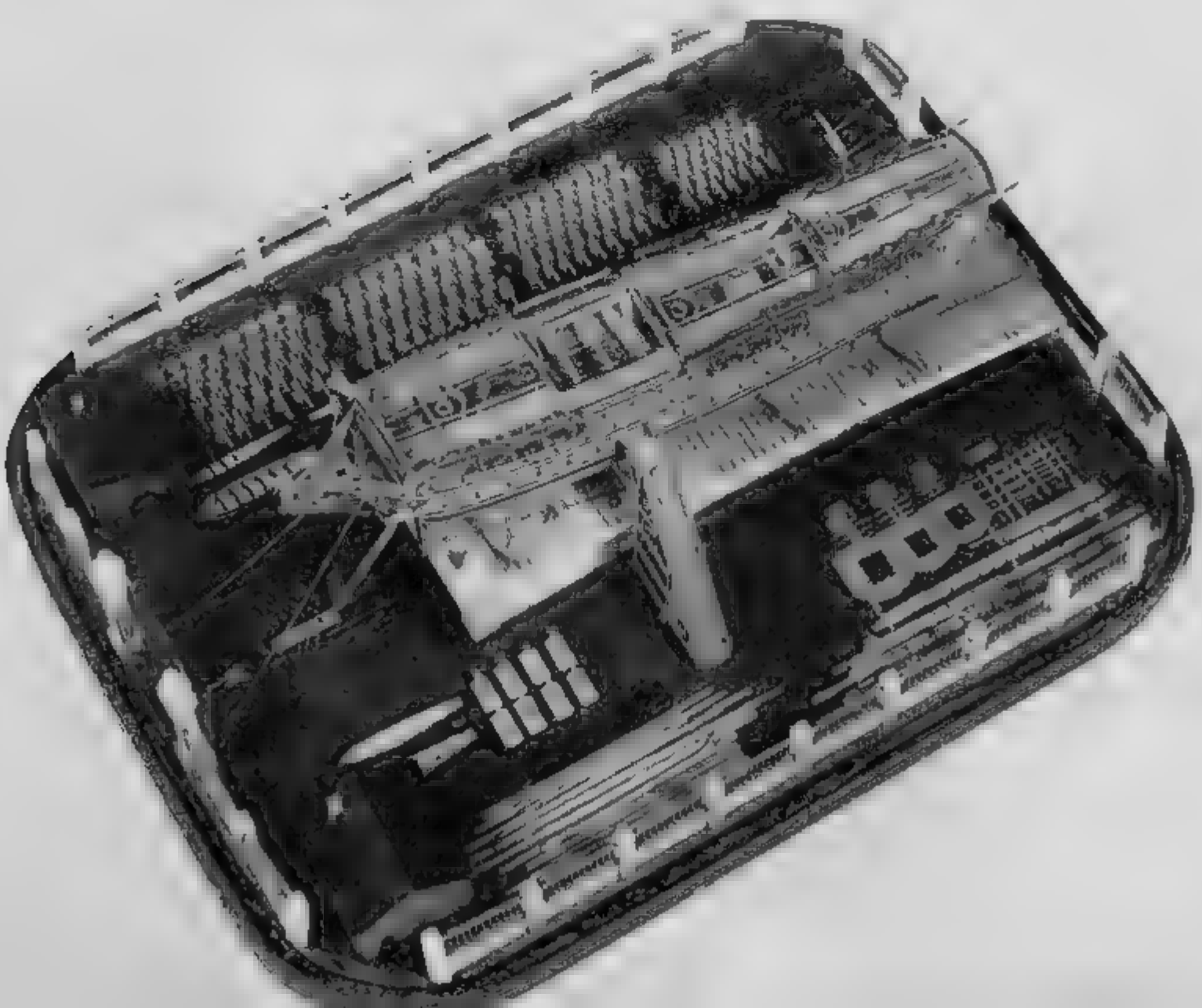
98. Rigged bone model of an unidentified 84 gun ship. This model is not to scale.

Three black strakes between gun ports; male figurehead; double quarter gallery; one open stern gallery; one boat on yard tackles.

Size of model: length overall: 14″; width at main yard: 4″; height: 11″.

↖ *Above: Model No. 94. Broadside*
← *Below: Model No. 95. Broadside*





Model No. 100. Side view

99. Rigged, unidentified, sailor-made model of an armed brig. The model is mounted in imitation water with two smaller models. The small model on the port side is a sloop, that on the starboard side is a brig. These models are not to scale.

Size of model: length overall: 24"; width at main yard: 8"; height: 20".

100. Model of a French Dockyard showing a 130-gun ship on the ways. On the ground around the ways are all the guns, boats, masts, anchors, yards, and tops ready to rig ship after launching. The whole yard is enclosed by a white fence with red painted iron rails, with sentry boxes in corners.

Enclosed in a glass dome case approximately 14" square and 9" high.

↖ *Above and below:* Model No. 100. Top views

101. Half-model of the *HARROGATE,* British cargo steamer. Her dimensions were: Length overall: 286′-0″; beam: 38′-0″; depth of hold: 16′-0″.

Topsides painted black; white stripe at waterline; underbody painted gold; deckhouses are natural finished wood; mahogany panels; stanchions made of ivory. Model is mounted on black velvet-covered backboard

Size of model, length overall: 71″ width 5 ⅜″; height: 9″. Scale: ¼″ : 1′-0″.

102. Half model of the *DENBIGHSHIRE,* British steamship Her dimensions were: Length between perpendiculars: 317′-0″; beam: 38′-0″; depth molded: 27′-0″.

Model made of mahogany and pine; natural finish; deck fittings are made of wood.

Size of model: length overall: 7′-11″; width: 5″; height: 17″. Scale ¼″ : 1′-0″.

The ship was built by Swan and Hunter, Wallsend, Newcastle-on-Tyne, England.

103. Half-model of the *SHIELDRAKE,* British steamer. She was a single-screw steamer built by Wigham Richardson and Co., Newcastle-on-Tyne, England.

Black topsides, pink underbody; white deckhouses; one smokestack; gold plated deck fittings. Model mounted on backboard with mahogany below waterline and mirror above.

Size of model: length overall: 71″; width: 5½″; height: 8″. Scale ¼″ : 1′-0″.

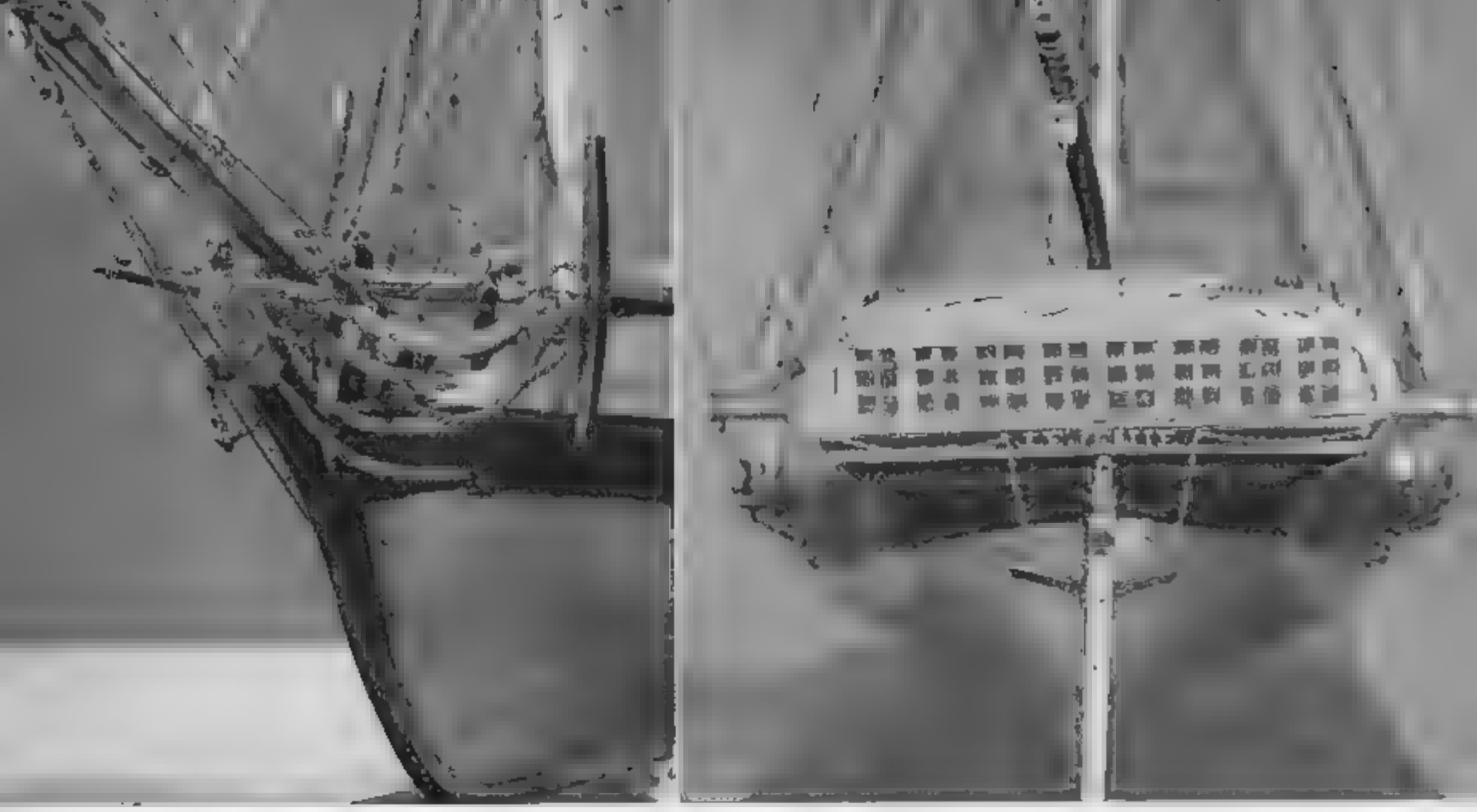
104. Half-model of an unidentified British steamship. Her dimensions were: Length: 376′-0″; beam: 48′-0″; depth of hold. 28′-0″.

Topside painted black; pale pink below waterline; deck, deckhouses, bulkheads painted white; all deck fittings gold plated. Model is mounted on backboard with mahogany below waterline and mirror above.

Size of model: length: 94″; width: 6″; height: 20″. Scale: ¼″ : 1′-0″.

105. Half-model of an unidentified ship. Scale unknown.

Model is built in sections and mounted on backboard.
Size of model: length overall: 54″; beam: 5″; height. 10″.



Bow

Stern

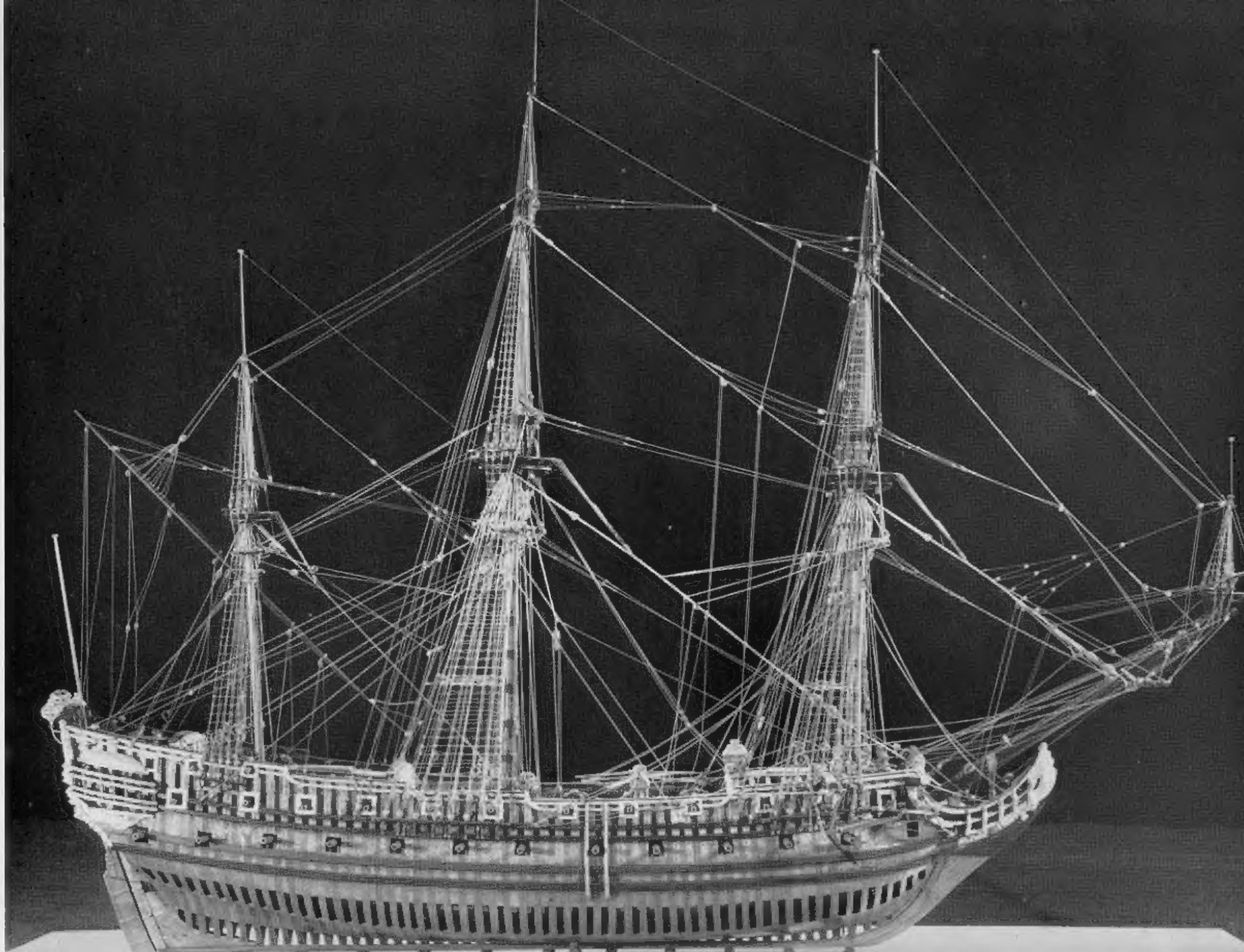
Model No. 106. *LE JENIE*

106. Rigged model of the *LE JENIE,* French Navy brig of about 1840. 10 guns. Her dimensions were: Length on gun deck: 92′-0″; beam: 28′-0″; depth of hold: 6′-0″.

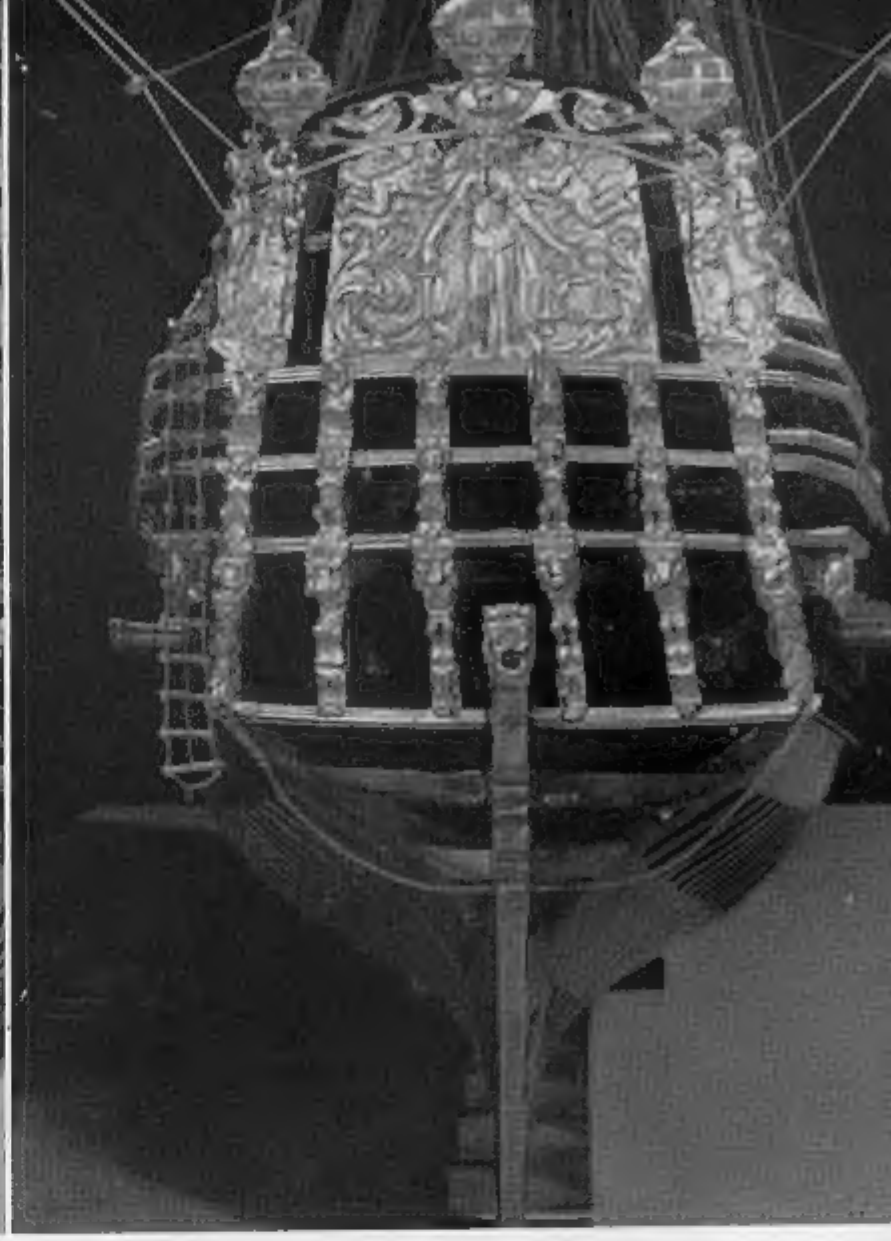
Model made of boxwood; natural finish; broad black wale strakes; figurehead of head of female made of boxwood; single quarter gallery; name *LE JENIE* on sternboard, eleven oar ports on each side; masts and bowsprit natural finish; yards and standing rigging painted black.

Size of model, length overall: 38″; width at main yard: 14″; height 30″. Scale: ¼″ : 1′-0″.

↖ Model No. 106. *LE JENIE,* broadside



Bow



Stern

Model No. 107

107. Rigged model of an unidentified English 56-gun ship of about 1650. Her dimensions were: Length on gun deck: 144′-0″; beam: 34′-6″; depth of hold: 14′-0″.

Admiralty model made of boxwood; no planking on sides; two narrow wale strakes; carved gilded square wreaths around gun ports; lion figurehead; single quarter gallery; stern decoration is female figure of Justice holding sword and balance flanked by two cupidons; three round stern lanterns; masts are natural finish; yards and bowsprit painted black.

Size of model: length overall: 50″; width at main yard: 21″; height: 44″. Scale: ¼″ : 1′-0″.

108. Half-model of an unidentified yacht. This model is not to scale. Mounted on a backboard.

Size of model: length overall: 7′-9″; beam: 6″; height: 8″.

↖ Model No. 107. Broadside

***Above:* Neptune figurehead**
***Below:* Minerva figurehead**

Figureheads of Neptune and Minerva:

Two model wood carvings, gold-leafed, of the figureheads representing the gods Neptune and Minerva are included in the Collection. The artist has not been identified. Colonel Rogers purchased them from J. Seymour Lucas, R.A., who said they were probably the work of Gringling Gibbons, one of the world's great wood carvers in the 17th century.

Note

There are no drawings, blueprints or photographs available from the Naval Academy Museum, for sale or distribution, of any of the models listed in this catalogue. A source of information on the Admiralty models, including some drawings, is the British National Maritime Museum, Greenwich, S.E. 10, England. For drawings or photographs of other models, inquiries may be addressed to: Bureau of Ships, Navy Department, Washington 25, D.C.; General Services Administration, National Archives and Records Service, Washington 25, D.C.; U. S. Government Printing Office, Division of Public Documents, Washington 25, D.C.; Office of Information, Director of Civil Relations, Navy Department, Washington, D.C.; or to the many commercial companies dealing in ship model plans.